

## **TABLE OF CONTENTS**

INTRODUCTION		HEART & METABOLIC	
OUR STORY		CARDIOMETABOLIC	. 126-128
MANUFACTURING PRACTICES	2	CIRCULATORY/VASCULAR	. 129-130
EDUCATION	3	GLUCOSE SUPPORT	. 131-133
PROFESSIONAL LABEL SOLUTIONS	3	LIPID METABOLISM	. 134-136
RESEARCH	4-5	MITOCHONDRIAL SUPPORT	. 137-142
CLINICAL ADVISORS		WEIGHT MANAGEMENT	. 143-146
GLOBAL INITIATIVES	9		
		HORMONE	
NEW PRODUCTS	10-16	HORMONE SPECIFIC™	. 148-153
		HORMONE SPECIFIC™ COMPARISON CHAR	T 153
BEAUTY		HORMONE DETOXIFICATION	154
BEAUTY BOXES	18-19	FEMALE SPECIALTIES	. 155-156
FOUNDATION	20-21	MALE SPECIALTIES	. 157-158
SKIN SUPPORT	22-24	ADRENAL HEALTH	. 159-160
VEIN HEALTH	24	THYROID HEALTH	161
		DHEA/PREGNENOLONE/MELATONIN	161-164
BONE & JOINT			
JOINT, MUSCLE, DISC	26-35	KLEAN ATHLETE®	
WOBENZYM® COMPARISON CHART	33	PERFORMANCE	. 166-170
OSTEO SUPPORT	36-38	FOUNDATION	171-172
		SPECIALTY	173
COGNITIVE & MOOD			
EMOTIONAL WELLNESS	40-43	SLEEP & RELAXATION	176-179
COGNITIVE/MEMORY	44-49		
PHOSPHOLIPIDS	50	VISION	
		VISION COMPARISON CHART	180
DIGESTIVE			
PROBIOTICS		<b>VITAMINS, MINERALS &amp; AMINO ACIDS</b>	
MULTI-PROBIOTIC® COMPARISON CHAR	RT 53	VITAMINS	. 184-198
DIGESTIVE ENZYMES	57-59	A VITAMINS	
GASTROINTESTINAL SUPPORT	60-64	B VITAMINS	
		C VITAMINS	. 192-195
FOUNDATION		D VITAMINS	196
MULTIVITAMINS	66-85	E VITAMINS	. 197-198
ULTRA PREVENTIVE® COMPARISON CHAF	RT 66	K VITAMINS	198
CONVENIENCE PACKS	80-83	MINERALS	. 199-210
OMEGA FATTY ACIDS	86-91	AMINO ACIDS	. 210-219
QÜELL® FISH OIL COMPARISON CHART.	87		
ANTIOXIDANTS	92-97	PROFESSIONAL LABEL ELIGIBLE	.220-221
PROTEIN POWDER	98-99		
BLADDER SUPPORT	100-101	DISCONTINUED LIST	.222-223
DETOX/LIVER SUPPORT	101-109		
IMMUNE SUPPORT	110-114	INDEX	.224-228
CHILDREN'S HEALTH			
GENESTRA HMF PROBIOTICS	118-125		

## **NEW PRODUCTS** | 10

<b>UNLOCK TH</b>	E
POTENTIAL	
OF LIVING	
HEALTHIER	
LONGER.	

<b>BEAUTY</b>	18
---------------	----

**BONE & JOINT** |26

**COGNITIVE & MOOD** | 40

**DIGESTIVE** | 52

**FOUNDATION** | 66

**GENESTRA HMF PROBIOTICS** | 118

**HEART & METABOLIC** | 126

**HORMONE** | 148

KLEAN ATHLETE® | 166

**SLEEP & RELAXATION** | 176

**VISION** | 180

VITAMINS, MINERALS & AMINO ACIDS | 184



#### **OUR STORY**

Nutritional supplement usage is commonplace, with millions of people taking one every day. Yet back in 1955, when the Douglas Laboratories® story began, supplements were not part of the mainstream. Company founder Sam Lioon was a nutritional pioneer. He saw an opportunity to help Americans improve their health, and began selling nutritional supplements directly to healthcare professionals. From that humble beginning, Douglas Laboratories has grown into a globally recognized leader in the development and manufacturing of innovative, science-based nutritional supplements, designed to help healthcare practitioners who are focused on the healthy aging and active lifestyles of their clients.

## MANUFACTURING PRACTICES AND CERTIFICATIONS





- cGMPs for nutritional supplements in accordance with 21 CFR Part 111
- NSF International has registered Douglas Laboratories® as a GMP manufacturing facility
- ISO/IEC 17025:2005 accreditation of in-house laboratories
- VCP (Vendor Certification Program) to ensure raw material quality
- Approved facility to produce NSF Certified for Sport® products
- Member of Council For Responsible Nutrition





#### **EDUCATION**

Helping practitioners make that critical link between research findings and clinical application is an integral part of our mission. We collaborate with our clinical advisory board to hold in-person seminars and webinars, as well as develop online tools.

Our website houses product selection guides, clinical protocols and recorded webinars, for round-the-clock access to accommodate busy schedules. Events are also posted online and through social media, making it easy to stay informed.

Visit: douglaslabs.com/education

## PROFESSIONAL LABEL SOLUTIONS

As a pioneer and industry leader in professional label solutions, we offer custom label design and a wide variety of product choices to make the process of creating your own branded product portfolio as seamless as possible.

- No setup fee
- Dedicated professional label sales liaison and experienced design staff
- Advanced color matching to your specifications
- Premium label quality
- Expedited service
- PL Denotes professional label eligible formula

#### **BY THE NUMBERS**

220+ products to choose from

25+ customizable templates

24 bottle minimum order

3 day turnaround on reorders\*

week turnaround on new orders\*

cost for label design & printing\*\*



Our team is ready to answer any questions or help place your order. Contact your sales representative or customer service for label samples and program details!

800.245.4440

N douglaslabs.com/prolabels

prolabels@douglaslabs.com

As an industry leader, we believe it is our responsibility to pioneer new research that will lead to a better understanding of key health conditions and identify nutritional strategies to help patients achieve and maintain better health. Douglas Laboratories® is committed to advancing nutrition science through our comprehensive Applied Clinical and Investigator-Initiated Research programs.



#### **RESEARCH**. A FIRM COMMITMENT.

At Douglas Laboratories®, we use research-based ingredients to create safe, effective nutritional products for our doctors and health-conscious consumers. That's why we study ingredients and products in rigorous clinical trials with top academic partners. From studying vitamin D to unraveling the cognitive and metabolic benefits of polyphenols in aging adults, Douglas Laboratories is heavily invested in understanding the relationship between nutrition and healthy aging.‡

Product(s)	Study Title <sup>v</sup>	Institution
Cardio MetX™ with GlucoPhenol®	Strawberry and cranberry polyphenols improve insulin sensitivity in insulin-resistant, non-diabetic adults: a parallel, double-blind controlled and randomized clinical trial <sup>1</sup>	
Optimized Curcumin With Neurophenol®	Polyphenols from grape and blueberry improve episodic memory in healthy elderly with lower level of memory performance: a bicentric double-blind, randomized, placebo-controlled clinical study*	
QÜELL® Fish Oil Clinical Strength DHA	Supplementation with high-dose docosahexaenoic acid increases the Omega-3 Index more than high-dose eicosapentaenoic acid <sup>2</sup>	Institute of Nutrition and Functional Foods at Laval University, Québec, Canada
QÜELL® Fish Oil Clinical Strength DHA	A randomized, crossover, head-to-head comparison of eicosapentaenoic acid and the docosahexaenoic acid supplementation to reduce inflammation markers in men and women: the Comparing EPA to DHA (ComparED) Study <sup>3</sup>	
QÜELL® Fish Oil Clinical Strength DHA, QÜELL® Fish Oil Ultra EPA	Inflammatory gene expression in whole blood cells after EPA vs. DHA supplementation: Results from the ComparED study <sup>4</sup>	

We are part of a \$5 million multi-year commitment to nutrition research. Our comprehensive program focusing on cardiometabolic health is partially supported by governmental agencies and is conducted in collaboration with our first strategic research partner, the Institute of Nutrition and Functional Foods (INAF) at Laval University.

## **CLINICAL TRIALS** INVOLVING DOUGLAS LABORATORIES® PRODUCTS

Product(s)	Study Title <sup>v</sup>	Institution
Alpha-GPC	Alpha-GPC on muscle performance and cognition in varsity volleyball players*	University of Montreal
Creatine Monohydrate	Low-dose creatine supplementation lowers plasma guanidinoacetate, but not plasma homocysteine, in a double-blind, randomized, placebo-controlled trial <sup>5</sup>	Columbia University [PUBLISHED]
Creatine Monohydrate, Folic Acid	Folic acid and creatine as therapeutic approaches to lower blood arsenic: a randomized controlled trial <sup>6</sup>	Columbia University [PUBLISHED]
Folic Acid	A preventive approach to arsenic toxicity testing folic acid in bangladesh <sup>7</sup>	Columbia University [PUBLISHED]
Folic Acid and Methylcobalamin	Arsenic and B vitamins in children*	Columbia University
Klean-D™ 5000 IU	25(OH)D Status of Elite Athletes with Spinal Cord Injury Relative to Lifestyle Factors <sup>8</sup>	Central Washington University [PUBLISHED]
Opti-EPA™ Enteric-Coated	Double-blind randomized placebo controlled clinical trial of omega 3 fatty acids for the treatment of diabetic patients with nonalcoholic steatohepatitis <sup>9</sup>	Cleveland Clinic [PUBLISHED]
Vitamin D 1,000 IU B-Complex with Metafolin® and Intrinsic Factor	A randomized trial of nutrient supplements to minimise psychological stress after a natural disaster <sup>10</sup>	University of Calgary [PUBLISHED]
Vitamin D 2,000 IU Vitamin D 1,000 IU Vitamin D 600 IU	Vitamin D and vascular health in children*	University of Pittsburgh
Vitamin D 1,000 IU	Effect of vitamin D <sub>3</sub> supplementation in black and in white children: a randomized, placebo-controlled trial <sup>11</sup>	University of Pittsburgh [PUBLISHED]
Zinc Gluconate	The effect of oral zinc supplementation for the treatment of psoriasis*	Park Avenue Dermatology, Orange Park, Florida

<sup>\*</sup>Ongoing, unpublished study.

- Paquette M, Medina Larqué AS, Weisnagel SJ, et al. Strawberry and cranberry polyphenols improve insulin sensitivity in insulin-resistant, non-diabetic adults: a parallel, double-blind, controlled and randomised clinical trial. Br J Nutr. 2017 Feb;117/4]:519-531.
- 2. Allaire J, Harris WS, Vors C, et al. Supplementation with high-dose docosahexaenoic acid increases the Omega-3 Index more than high-dose eicosapentaenoic acid. Prostaglandins Leukot Essent Fatty Acids. 2017 May;120:8-14.
- 3. Allaire J, Couture P, Leclerc M, et al. A randomized, crossover, head-to-head comparison of eicosapentaenoic acid and docosahexaenoic acid supplementation to reduce inflammation markers in men and women: the Comparing EPA to DHA (ComparED) Study. Am J Clin Nutr. 2016 Aug; 104(2):280-7.
- 4. Vors C, Allaire J, Marin J, et al. Inflammatory gene expression in whole blood cells after EPA vs. DHA supplementation: Results from the ComparED study. Atherosclerosis. 2017. Feb;257:116-122.
- 5. Peters BA, Hall MN, Liu X, et al. Low-Dose Creatine Supplementation Lowers Plasma Guanidinoacetate, but Not Plasma Homocysteine, in a Double-Blind, Randomized, Placebo-Controlled Trial. J Nutr. 2015 Oct;145[10]:2245-52.

- Peters BA, Hall MN, Liu X, et al. Folic Acid and Creatine as Therapeutic Approaches to Lower Blood Arsenic: A Randomized Controlled Trial. Environ Health Perspect. 2015 Dec;123(12):1294-301.
- 7. Potera C. A Preventive Approach to Arsenic Toxicity: Testing Folic Acid in Bangladesh. Environ Health Perspect. 2015 Dec;123[12]:A306.
- 8. Pritchett K, Pritchett R, Ogan D, et al. 25[0H]D Status of Elite Athletes with Spinal Cord Injury Relative to Lifestyle Factors. Nutrients. 2016;8(6):374
- Dasarathy S, Dasarathy J, Khiyami A, et al. Double-blind randomized placebo-controlled clinical trial
  of omega 3 fatty acids for the treatment of diabetic patients with nonalcoholic steatohepatitis. J Clin
  Gastmententi 2015 Feb:49(2):137-64.
- 10. Kaplan BJ, Rucklidge JJ, Romijn AR and Dolph M. A randomised trial of nutrient supplements to minimise psychological stress after a natural disaster. Psychiatry Res. 2015 Aug 30;228(3):373-9.
- 11. Rajakumar K, Moore CG, Yabes J, et al. Effect of Vitamin D3 Supplementation in Black and in White Children: A Randomized, Placebo-Controlled Trial. J Clin Endocrinol Metab. 2015 Aug;100(8):3183-92.

'Independent studies conducted by independent, academic researchers. Douglas Laboratories® has no influence on study results. Study titles are provided for informational purposes only and are not intended as product claims or to imply a positive outcome.

#### **CLINICAL** ADVISORS

Douglas Laboratories® focuses on developing strong relationships with key opinion leaders in integrative and complementary medicine. Our clinical advisors collaborate closely with our team and provide clinical expertise and input on formulation concepts. This enables us to create products that are not only backed by science, but are also practical and clinically relevant. Representing a wide variety of healthcare specialties, our clinical advisors add value to Douglas Laboratories' product development and clinical education initiatives.



#### Kristi Belohlavek, R.D.

Kristi Belohlavek is a Registered Dietitian and an active member of the Dietitians in Integrative and Functional Medicine Practice Group. After practicing clinical dietetics for five years, she became the Territory Manager in

the Douglas Laboratories sales division, and was later promoted to her current role as the Director of Product Development and Clinical Education. In addition to developing science-based formulas, she coordinates the clinical education webinars and provides product support and training to the sales team.



Peter Bongiorno, N.D., L.Ac. Health Function: Cognitive & Mood Dr. Bongiorno is president of the NY Association of Naturopathic Physicians and co-medical director of Inner Source Health in New York with his wife. Dr. Pina LoGiudice. In 2010, he authored the first

comprehensive textbook designed to teach physicians how to use natural medicine for mood support. Dr. Bongiorno has been regularly interviewed on national television and radio as a natural medicine expert, and writes articles for national media, including Psychology Today.



Leslie J. Bonci, MPH, R.D., CSSD, L.D.N. Health Function: Klean Athlete® Leslie J. Bonci is the owner of Active Eating, a nutrition consulting company that encourages clients to "Be fit, fed and fearless," She

has also worked as a nutrition

consultant for Major League Baseball's® Pittsburgh Pirates® and Toronto Blue Jays®, in addition to Carnegie Mellon University® Athletics, and the NFL's® Kansas City Chiefs®. Leslie worked as a sports dietician for the Pittsburgh Steelers® for 24 years, and has also worked with the NHL's® Pittsburgh Penguins® and MLB's® Washington Nationals®. In addition, she serves as the company nutritionist for the Pittsburgh Ballet Theatre and is a sports nutrition consultant to the WNBA®.\*\*



Julie Chen. M.D. Health Function: Foundation Dr. Chen is a fellowship-trained, board-certified integrative medicine physician with her company, Making Healthy EZ in San Jose, California. Dr. Chen has a background in internal medicine

and has published clinical research, contributed to medical textbooks, served on various medical expert panels, and been featured on national radio and TV programs. She also has been regularly published in national magazines, newspapers, and health and wellness websites.



Victoria Coleman, D.C., **IFMCP** 

After successfully running two wellness clinics, Dr. Coleman became the president of Douglas Laboratories Canada for 14 years. She is currently the Vice President of Clinical Education for Atrium

Innovations, where her mission is to further the use of nutraceuticals for health promotion through education and service. Dr. Coleman's constant pursuit of learning allowed her to complete her Certification in Functional Medicine through the Institute for Functional Medicine.



Joseph J. Collins, R.N., N.D. Health Function: Hormone The President and Co-founder of Your Hormones, Inc., Dr. Collins

Your Hormones, Inc., Dr. Collins has been directly involved in advancing the practice of natural hormone health since 1993. His functional endocrinology clinical

practice focuses on adrenal health, thyroid and blood sugar function, as well as support for menopause, andropause, and PMS. He has extensive experience in the advanced use of adaptogens to support and balance hormone function.



Geo Espinosa, N.D., L.Ac., C.N.S. Health Function: Foundation Dr. Espinosa is noted for his expertise in naturopathic urology, as well as prostate and bladder function. He received his degree

from the University of Bridgeport and spent five years at the Center for Holistic Urology at Columbia University Medical Center. In 2009, he founded the Integrative Urology Center at New York University Langone Medical Center.



Martin P. Gallagher, M.D., D.C.

Health Function: Bone & Joint Dr. Gallagher has the unique distinction of being triple licensed as a board-certified family physician, chiropractor and medical acupuncturist. He

is the clinic director of Medical Wellness Associates, a multidisciplinary integrative health care facility located just outside of Pittsburgh. He is an international lecturer and has authored several books, including the best-selling "Dr. Gallagher's Guide to 21st Century Medicine."



## Andrew Halpner, Ph.D.

Dr. Andrew Halpner received his Ph.D. in Nutrition from the Tufts University School of Nutrition Science and Policy and has been working in the dietary supplement field for almost 20 years. His research and interests have focused

on antioxidant nutrients, including their interactions and abilities to prevent and treat age-related degenerative conditions. Dr. Halpner has extensive knowledge and expertise in product formulation and the raw materials and technologies used to create cutting-edge nutritional supplements. Dr. Halpner has lectured nationally and internationally on various topics pertaining to nutrition and has authored numerous research articles.



Kelly C. Heim, Ph.D.

Kelly C. Heim, Ph.D., is a nutritional pharmacologist and Senior Director of Scientific Affairs for Atrium Innovations' heath care professional brands, for which he oversees the scientific integrity and safety of products by

maintaining rigorous standards of research evaluation and its application to product formulation. Dr. Heim is a graduate of Dartmouth Medical School. His publications and lectures have highlighted evolving concepts in polyphenol pharmacology and nutritional genomics.



Dr. Daniel Kalish, D.C. Health Function: Digestive Over the past 25 years, Daniel Kalish has directed three integrative health clinics in California, where

health clinics in California, where he has coordinated teams of medical doctors, nutritionists, chiropractors and acupuncturists.

Dr. Kalish is dedicated to teaching doctors Functional Medicine philosophy and practices. Through The Kalish Institute's educational programs, he has trained over 1,000 practitioners worldwide in The Kalish Method, which solves patient challenges through a proven, labbased approach. He is the author of three books, "The Five Pillars to Building a Successful Practice," "The Kalish Method: Healing the Body Mapping the Mind" and "Your Guide to Healthy Hormones," and is a frequently requested speaker for integrative medicine conferences across the United States.

#### **CLINICAL ADVISORS** CONTINUED



Penny Kendall-Reed, N.D.

Health Functions: Heart & Metabolic,
Cognitive & Mood, Sleep & Relaxation
Dr. Kendall-Reed is a specialist
in metabolic and neuro-endocrine
health, and author of the best-selling
"The New Naturopathic Diet" and
several other co-authored works.

She travels throughout Canada and the United States lecturing on metabolic and endocrine function, holds health retreats, and appears regularly on television, magazine and radio. Presently, Dr. Kendall-Reed is the director of natural therapies at the Urban Wellness Clinic in Toronto.



Shelena Lalji, M.D.

Health Function: Beauty
Known as "Dr. Shel," Shelena Lalji
is the founder and medical director
of the Dr. Shel Wellness & Aesthetic
Center in Sugar Land, Texas. Dr. Shel
is a board-certified obstetrician
and gynecologist. She is a national

trainer and an international speaker on several integrative/functional medicine topics and on advanced aesthetic treatments. Dr. Shel is a published author and an advocate for her patients and her local community, as well as a firm believer in addressing the root causes of her patients' health and well-being.



Angela Mazza, D.O.

Health Function: Heart & Metabolic
Dr. Mazza is board-certified in
endocrinology, diabetes & metabolism,
as well as internal medicine, and
currently practices in the Central
Florida area. She sees medicine not
as a "one size fits all" but requiring

an individualized approach through patient education and lifestyle management. She has a significant background in both basic and clinical research, and has been principal investigator on multiple large-scale therapy and device trials.



Theodore Piliszek, M.D., C.N.S.

Dr. Piliszek is the founder and medical director of Willowbrook Medical Center in Houston, Texas and is also the director of Houston's Anti-Aging and Clinical Nutrition Research for World Wellness Research. His

practice is dedicated to anti-aging medicine and functional nutrition in the promotion of vascular and metabolic health, and the prevention of age-associated functional decline.



Nigel Plummer, Ph.D.

Health Function:
Genestra HMF Probiotics
A key probiotic contributor,
Dr. Plummer has worked at Pfizer in
R&D and has extensive knowledge.

Dr. Plummer has worked at Pfizer in R&D and has extensive knowledge in the field. His research has resulted in collaborations with

research institutes and universities within the U.K. and Europe, enabling Dr. Plummer to develop his expertise in probiotics and fish oils.



Stuart Richer, O.D., Ph.D., FAAO

Health Function: Vision

Dr. Stuart Richer is a practicing optometrist and clinical antioxidant researcher with special interests in aging adults and ocular nutrition.

An internationally recognized speaker and the principal investigator of trials published on lutein and zeaxanthin for vision, Dr. Richer has co-formulated a line of supplements with Douglas Laboratories to specifically address age-related visual health.



Barry W. Ritz, Ph.D.

Barry W. Ritz, Ph.D., is the Chief Scientific Officer at Atrium Innovations, Inc. Dr. Ritz is a member of the American Society for Nutritional Sciences and executive board of the Council for Responsible Nutrition's

Medical Affairs Subcommittee. A former professor at Drexel University, Dr. Ritz is an expert in nutritional immunology and has numerous publications in scientific journals.



Jacob Teitelbaum, M.D. Health Function: Heart & Metabolic

Dr. Teitelbaum is a board-certified internist and has been a nationally recognized expert in the fields of fatigue and sleep management for the past 30 years. He is also the founder of the Practitioners Alliance

Network and author of numerous books. Dr. Teitelbaum is the lead author of four studies on the effective management of fatigue, and has developed the S.H.I.N.E. approach to help patients maintain healthy energy levels. He frequently makes media appearances and conducts speaking engagements, and lives in Kona, Hawaii.

#### **GLOBAL INITIATIVES**

Douglas Laboratories' culture is deeply rooted in its commitment to global sustainability. Our goal is to positively influence and impact the quality of health of those in need, in both the developing world as well as within the communities that we live and work. Employee-driven initiatives backed by corporate support foster improvements in our business practices to benefit planet and community.

#### REDUCING OUR FOOTPRINT

We believe that helping people live healthier lives also means finding viable ways to reduce the environmental impact of our business operations. We've taken advantage of technology to reduce water and energy consumption and use sustainably managed paper for marketing communication materials.



#### OUR PARTNER

SOS Children's Villages International operates in more than 130 countries and has an established track record of 60 years of caring for the world's most vulnerable children. SOS provides long-term family-based care for orphaned and abandoned children and provides child care, education, and healthcare to children and their families directly.

Learn more at: sos-childrensvillages.org



All of us at Douglas Laboratories® believe in promoting health and well-being not only by manufacturing healthy aging supplements, but also by coming together to help our community.‡

A healthy community is one of the fundamental values of the Douglas Laboratories brand. It's a value we all share and one that defines us.

This common passion is why we created our Growing Together Program. With the creativity of our Growing Together committee, the entire Douglas Laboratories team works together to positively impact the health of those in need—both locally and globally.

# **NEW PRODUCTS**

Douglas Laboratories® develops new products based on the latest science to provide unique solutions for healthcare practitioners. Our researched-based formulas target key health functions that support healthy aging and active lifestyles.‡

Comprised of PhDs in nutrition, registered dietitians and nutritionists, our in-house product development team works with expert clinical advisors to co-develop cutting-edge formulas and practical clinical protocols in key therapeutic categories.





Ultra Preventive® X, Douglas Laboratories' signature formula, has been updated with new and improved ingredients, including vitamin K<sub>2</sub> for bone and vascular health, bioflavonoids from quercetin, and alpha lipoic acid for healthy blood sugar

metabolism. In addition, Ultra Preventive® X now contains an organic phytonutrient blend with polyphenols, increased choline content for methylation and liver support, increased lutein and zeaxanthin for vision health, three types of vitamin B<sub>12</sub>, and improved mineral forms for bioavailability.<sup>‡</sup>

## Ultra Preventive® X

• improved formula

8 Tablets

Formula Size 120 Tablets 202331 240 Tablets

Suggested Usage: 4-8 daily

#### SUPPLEMENT FACTS (PL)

Serving Size:



Servings Per Container:	60	30
Amount Per Serving		%DV
Vitamin A	250%4,500 mcg	500%
Vitamin C (as ascorbic acid)500 mg Vitamin D <sub>3</sub>	556%1,000 mg 63% 25 mcg (1,000 IU)	1,111% 125%
Vitamin E67 mg (as natural d-alpha tocopheryl succinate plus mixed tocopherols)	447%134 mg	893%
Thiamine (as thiamine HCl)50 mg Riboflavin25 mg (as Riboflavin/Riboflavin-5-phosphate	4,167%100 mg 1,923%50 mg	8,333% 3,846%
$\begin{tabular}{lllllllllllllllllllllllllllllllllll$	594%190 mg 2,941%100 mg	1,188% 5,882%

4 Tablets

Folate	167%1,333 mcg DFE	333%
(as Metafolin®, L-5-MTHF)	(000 mag   5 MTHE)	
(400 mcg L-5-MTHF) Vitamin B <sub>12</sub> 250 mcg	(800 mcg L-5-MTHF) 10,417%500 mcg	20,833%
(as methylcobalamin/	10,417 70	20,00070
adenosyĺcobalamin/hydroxycobalami	n)	
Biotin	500%300 mcg	1,000%
Pantothenic Acid	1,000%100 mg	2,000%
(as d-calcium panthothenate) Choline137.5 mg	25%275 mg	50%
(from choline bitartrate)	2070 273 Trig	30 /0
Calcium210 mg	16% 420 mg	32%
(as calcium citrate/malate/	ŭ	
chelate complex)	/E0/	4000/
lodine (from kelp)100 mcg	67%200 mcg 50%420 mg	133% 100%
Magnesium210 mg (as magnesium citrate/chelate compl		100 /0
Zinc12.5 mg	114%25 mg	227%
(as OptiZinc®, monomethionine)	ý.	
Selenium100 mcg	182%200 mcg	364%
(as selenomethionine)	1110/	0000/
Copper 1 mg (as copper amino acid chelate)	111%2 mg	222%
Manganese4.5 mg	196%9 mg	391%
(as manganese sulfate)	170701111111111111111111111111111111111	07.70
Chromium100 mcg	286%200 mcg	571%
(as chromium polynicotinate)	4440/	00001
Molybdenum	111%100 mcg	222%
(as molybdenum krebs <sup>††</sup> ) Potassium50 mg	1%100 mg	2%
(as potassium chloride)	170100 Hig	2 70
N-Acetyl-L-Cysteine75 mg	*150 mg	*
Betaine HCI75 mg	*150 mg	*
Inositol50 mg	*100 mg	*
Quercetin (as dihydrate)50 mg	*100 mg	*
Lemon bioflavonoids50 mg Papain50 mg	*100 mg *100 mg	*
(from <i>Carica papaya</i> , fruit)		
Bromelain25 mg	*50 mg	*
(from <i>Anana comosus</i> , pineapple ster	n)	all
Grape seed extract	*50 mg	*
(standardized to 92% polyphenols) Alpha Lipoic Acid25 mg	*50 mg	*
Rutin12.5 mg	*25 mg	*
(from <i>Sophora japonica</i> , flower)	ý.	
Boron (as boron chelate)	*3 mg	*
Vanadium	*50 mcg	*
(as Vanadium Krebs <sup>++</sup> ) Vitamin K <sub>2</sub> 22.5 mcg	*45 mcg	*
(as menaquinone-7)	45 mcg	
Proprietary Organic Fruit		
and Vegetable blend350 mg	*700 mg	*
Organic beet powder (root), Organic c		
currant powder (fruit), Organic bluebe powder (whole plant), Organic Concor		
greens powder (leaf), Organic concor		
cabbage powder (whole plant), Organ		
powder (whole plant), Organic parsley		
raspberry powder (fruit), Organic spir	nach powder (whole plant)	
Organic Phytonutrient Blend	* 100	*
Organic Spirulina50 mg (whole plant)	*100 mg	т
Organic Chlorella50 mg	*100 mg	*
(whole plant, broken cell wall)		
Organic Green Tea		
leaf extract	*50 mg	*
(standardized to 50%		
polyphenols, 20% EGCG)		

Carotenoids				
Lutein	5 mg	*	10 mg	*
(from marigold	flower extract)			
Lycopene (from tom		*	6 mg	*
Zeaxanthin isomers	1 mg	*	2 mg	*
(from marigold			ý.	

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Microcrystalline cellulose, hydroxypropyl cellulose, carboxymethyl cellulose, ascorbyl palmitate, silica, coating (purified water, hypromellose, and glycerin).

<sup>††</sup>Krebs = Citrate, Fumarate, Malate, Glutarate and Succinate Complex.

 $\label{eq:Metafolin} Metafolin^{@}\ is\ a\ registered\ trademark\ of\ Merck\ KGaA,\ Darmstadt,\ Germany.$  OptiZinc@ is\ a\ trademark\ of\ InterHealth\ N.I.

# Ultra Preventive® X

• improved formula

## (Vegetarian Capsules)

Formula Size

202346 240 Vegetarian Capsules

Suggested Usage: 8 daily

See product details on page 68.



Ultra Preventive® 50+ is specially formulated with important vitamins, minerals, antioxidants and a proprietary fruit blend to support healthy aging in adults age 50+. This product features CoQ<sub>10</sub> for metabolic energy and heart health, lutein and zeaxanthin for healthy vision, lycopene for cellular support,

bioavailable B vitamins, and Neurophenol®, a proprietary blend of blueberry and grape seed extract clinically studied for memory in healthy aging adults.‡

## Ultra Preventive® 50+

Formula	Size	
202363	60 Tablets	
Suggested Usa	age: 2 daily	

#### SUPPLEMENT FACTS (PL)

Serving Size 2 Tablets • Servings Per Container 30

Amount Per Serving	%DV
Vitamin A2,100 mcg	233%
(as 70% beta carotene and 30% Vitamin A palmitate)	
Vitamin C (as ascorbic acid)	133%
Vitamin D <sub>3</sub> (as cholecalciferol)25 mcg (1,000 IU)	125%
Vitamin E (as d-alpha-tocopheryl succinate)65 mg	433%
Thiamine (as Thiamine HCl)25 mg	2,083%
Riboflavin (as Riboflavin-5-phosphate)10 mg	769%
Niacin/Niacinamide30 mg	188%
Vitamin B <sub>6</sub> (as pyridoxal-5-phosphate)	588%
Folate	167%
(as L-methylfolate, Metafolin®) (400 mcg L-5-MTHF)	
Vitamin B <sub>12</sub>	14,583%
(as methylcobalamin, adenosylcobalamin, hydroxycobalamin)	
Biotin	1,000%
Pantothenic Acid (as d-calcium panthothenate)	500%
Choline (as choline bitartrate)60 mg	11%
Calcium (as calcium citrate/malate complex)50 mg	4%
lodine (as potassium iodide)150 mcg	100%
Magnesium (as magnesium citrate)50 mg	12%
Zinc (as OptiZinc®, monomethionine)20 mg	182%
Selenium (as amino acid chelate)100 mcg	182%
Chromium (as amino acid chelate)120 mcg	343%
Molybdenum (as amino acid chelate)100 mcg	222%
Potassium (as potassium citrate)	<1%
Proprietary Neurophenol® blend	*
Providing 85 mg of flavonoids (flavan-3-ols, phenolic acids,	
flavonols, anthocyanins, resveratrol) from: Grape extract	
(fruit, Vitis vinifera) and Wild Blueberry Extract (fruit,	

Co-Enzyme Q <sub>10</sub> (as ubiquinone)	mg *
Lutein (from marigold flower extract)10	
Lycopene (from tomatoes)	
Zeaxanthin isomers (from marigold flower extract)2	mg *

\*Daily Value (DV) not established.

Other ingredients: Microcrystalline cellulose, carboxymethyl cellulose, hydroxypropyl cellulose, ascorbyl palmitate, tablet coating (hypromellose, glycerin), stearic acid, silica.

OptiZinc® is a trademark of InterHealth N.I.

Metafolin® is a registered trademark of Merck KGaA, Darmstadt, Germany.

Neurophenol® is a registered trademark used with permission.



QÜELL® Fish Oil Clinical
Strength EPA is Supercritical
CO<sub>2</sub> extracted eicosapentaenoic
acid in triglyceride form,
manufactured exclusively for
Douglas Laboratories. The
product contains 90% essential
omega-3 fatty acid EPA, which
has been shown in research to
support mood and cardiovascular
health. QÜELL® Fish Oil is unique
among other fish oils for its
supercritical extraction, purity,
bioavailability and concentration.‡

# **QÜELL® Fish Oil Clinical Strength EPA**

Formula	Size	
202403	60 Softgels	
Suggested Usage	e: 1, 1-3 times daily	

## SUPPLEMENT FACTS PL

Serving Size 1 Softgel • Servings Per Container 60

Amount Per Serving	%DV
Calories10	
Total Fat1 g	1%^
Omega-3 Supercritical CO <sub>2</sub>	
Triglyceride Concentrate	*
Providing:	
EPA (Eicosapentaenoic Acid)900 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Ingredients: Gelatin (capsule, from fish [Tilapia], glycerin, purified water, natural-source mixed tocopherols.

This product contains fish oil (anchovies, sardines, mackerel).

Vaccinium angustifolium)

<sup>^</sup>Percent Daily Value (DV) based on a 2,000 calorie diet.



Rest Reset<sup>™</sup> is a unique formula combining Lactium<sup>®</sup> casein decapeptide, passion flower extract and melatonin to support multiple facets of sleep: falling asleep, deep sleep, nocturnal rhythms, stress support and cortisol regulation.<sup>‡</sup>

[Formulated by Penny Kendall-Reed, N.D.]+

## Rest Reset™

Formula	Size
202401	30 Vegetarian Capsules

Suggested Usage: 1 daily, 30-60 minutes before bedtime

## SUPPLEMENT FACTS (PL)

Serving Size 1 Vegetarian Capsule • Servings Per Container 30

Amount Per Serving	%DV
Passion Flower Extract	*
Casein decapeptide (milk)(Lactium®)175 mg	*
Melatonin3 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Contains: Milk.

Other ingredients: Hydroxypropyl methylcellulose (capsule), microcrystalline cellulose, silica, ascorbyl palmitate, and hydroxypropyl cellulose.

Lactium® is a registered trademark used under license.



Klean Hydration™ contains 6% carbohydrates with additional minerals for the replacement of fluid and electrolytes lost through sweat during physical activity. The carbohydrates and sodium in this great-tasting drink mix support the intestinal absorption of fluids to maximize hydration efficiency.‡

## **Klean Hydration™**

Formula	Size
KA57694P	358 g Powder
	10 Sachets/Carton

Suggested Usage: 1 scoop daily

#### SUPPLEMENT FACTS

Serving Size 1 Scoop / 1 Sachet (Approx. 17.9 g) Servings Per Container Approx. 20 / Servings Per Carton 10

Approximate Amount Per Serving	%DV^
Calories	
Total Carbohydrates	6%
Total Sugars (Includes 12 g Added Sugars)12 g	24%
Vitamin C (as ascorbic acid)12.5 mg	14%
Calcium (as TRAACS® calcium bisglycinate chelate)35 mg	3%
Magnesium (as citrate)25 mg	6%
Sodium (as citrate)	8%
Potassium (as citrate)70 mg	1%
Carbohydrate Blend15 g	*
Sucrose (from cane/beet), Highly Branched	
Cyclic Dextrin (Cluster Dextrin®), Dextrose, Fructose	

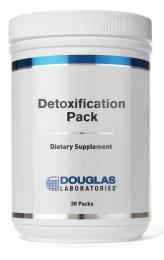
<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Citric acid, organic orange flavor with other natural flavors, red beet (for color), beta carotene (for color).

Cluster Dextrin® is a registered trademark of Gilco Nutrition Co., Ltd.

TRAACS® is a registered trademark of Albion laboratories, Inc.

<sup>^</sup>Percent Daily Value (DV) based on a 2,000 calorie diet.



Detoxification Pack contains ingredients carefully selected to support the body's normal detoxification processes. This pack contains amino acids, vitamins, minerals and herbs as a part of a 15-day detoxification regimen and can be used in conjunction with Metabolic Cleanse®.‡

Each pack has been reformulated to include the new Ultra Liver Support<sup>‡</sup> product in addition to: Livdetox<sup>™</sup>, De-Mer-Tox<sup>™</sup>, Fiber-Plex<sup>™</sup>, and Magnesium Citrate.

## Detoxification Pack • improved formula

Formula	Size
66866	30 Packs

Suggested Usage: 2 packs daily (contains 5 capsules, 1 tablet)

## SUPPLEMENT FACTS (PL)

Serving Size 1 Pack • Servings Per Container 30

Amount Per Serving	%DV
Thiamine	mg 1,042%
Riboflavin5	mg 385%
Niacin (niacinamide)	mg 21%
Magnesium (as magnesium citrate)150	mg 36%
Biotin	ncg 333%
Selenium (as selenomethionine)50 n	ncg 91%
Choline (from choline bitartrate)	mg 43%
Proprietary Blend	mg *
Glucomannan, carrot root, celery stalk and leaf, citrus pec	tin,
apple pectin, sodium alginate, slippery elm bark.	
N-Acetyl-L-Cysteine	
Methylsulfonylmethane (MSM)250	mg *
Barberry Extract125	
(Berberis vulgaris, root and stem)	
Bilberry Extract	mg *
( <i>Vaccinium myrtillus</i> , fruit)	
Dandelion ( <i>Taraxacum officinalis</i> , leaf)141.6	mg *
Garlic (bulb)125	mg *
Parsley (leaf)100	
Artichoke extract (Cynara scolymus, leaf)91.6	
Schisandra Extract	mg *
(Schisandra chinesis, fruit)	
(Standardized to 2% schizandrins)	
Broccoli Extract	mg *
(Brassica oleracea l., sprout) (Standardized to 250	
mcg of sulforaphane)	
Wasabia japonica (rhizome)	mg *
(Providing 300 mcg of isothiocyanates)	
Milk Thistle Extract	
(Silybum marianum, fruit) (Standardized to 80% silymarin)	

Milk Thistle16.6 mg	*
( <i>Silybum marianum</i> , seed)	
Turmeric ( <i>Curcuma longa</i> , rhizome)16.6 mg	*
Inositol50 mg	*
Lecithin Granulars (from soy)25 mg	*
L-Glutathione25 mg	*
Betaine (from betaine HCl)19 mg	*
L- Methionine5 mg	*

<sup>\*</sup>Daily Value (DV) not established.

#### Contains: Soy.

Other ingredients: Bovine gelatin (capsule), hydroxypropyl methylcellulose (capsule), ascorbyl palmitate, cellulose, magnesium silicate, silica, vegetable stearate.

<sup>^</sup>Percent Daily Value (DV) based on a 2,000 calorie diet.



GlucoQuench<sup>™</sup> is a Hormone Specific<sup>™</sup> Formulation containing botanical ingredients, adaptogens, and phytotherapeutic extracts to help maintain the Glucose-Insulin-System (GIS), promote healthy glucose metabolism, and support hormone function.<sup>‡</sup>

[Formulated by Joseph J. Collins, R.N., N.D.]

## **GlucoQuench™**

Formula	Size	
202298	120 Capsules	
Suggested Usa	ge: 2-4 daily	

#### SUPPLEMENT FACTS (PL)



Serving Size Servings Per Container	2 Capsules 60	4 Capsules 30
Amount Per Serving	%DV	%DV
Gymnema sylvestre(leaf extract, standardized to 25	9	400 mg *
Rehmannia glutinosa extract (root)	200 mg *	400 mg *
Berberine HCL(from <i>Berberis aristata</i> extract,	125 mg *	
Eleutherococcus senticosus	9	200 mg *
Cinnamon bark extract(Cinnamomum cassia)	62.5 mg *	125 mg *
Lagerstroemia speciosa		56 mg *
A Phytocrine™ Proprietary Blend Panax ginseng extract (root, sta Withania somnifera (Ashwagan minimum of 10% withanolide ql		osides) , standardized to a
Rhodiola rosea root extract (sta	, , ,	9

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Hydroxypropyl methylcellulose (capsule), microcrystalline cellulose, ascorbyl palmitate, silica.



MitoTone® Plus is a unique dietary supplement designed to provide a broad spectrum of beneficial nutrients to support mitochondrial energy production and healthy aging. Mitochondria serve as the powerhouse of the cell and their proper functioning is essential to the aging process. Specific nutrients that influence the electron transport chain and provide antioxidant protection appear to nutritionally support healthy mitochondrial function. This product features

adenosylcobalamin, the major form of vitamin B<sub>12</sub> stored in the mitochondria of cellular tissues. Pterostilbene, a methylated resveratrol, has superior bioavailability with a longer half-life than resveratrol, and may help to prevent free radical damage that can lead to premature aging of cells.‡

[Formulated by Daniel Kalish, D.C.]+

## MitoTone® Plus Mitochondrial Support<sup>‡</sup>

Formula	Size
202317	90 Vegetarian Capsules

Suggested Usage: 3 daily

## SUPPLEMENT FACTS (PL)

Serving Size 3 Vegetarian Capsules • Servings Per Container 30

Amount Per Serving		%DV
Vitamin B <sub>1</sub> (as thiamine hydrochloride)	20 mg	1,667%
Vitamin B, (as riboflavin-5-phosphate)		1,538%
Niacin (as niacinamide)		313%
Vitamin B, (as pyridoxal-5-phosphate)		2,647%
Vitamin B <sub>12</sub>		41,667%
(as 50% adenosylcobalamin and 50% methylcoba		
Pantothenic Acid (as calcium pantothenate)	50 mg	1,000%
Magnesium (from magnesium malate)	50 mg	12%
Sodium (from sodium succinate)		2%
Acetyl-L-Carnitine HCL	200 mg	,
Creatine monohydrate		>
Sodium succinate		,
Malic acid (from magnesium malate)		3
N-Acetyl-L-Cysteine		>
Alpha-Lipoic Acid		>
Co-Enzyme Q <sub>10</sub> (ubiquinone)	50 mg	>
Pterostilbene		k
(pTeroPure®)(as methylated resveratrol)	3	

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Hydroxypropyl methylcellulose (capsule), ascorbyl palmitate, silica. pTeroPure® is a trademarked material from ChromaDex.



Ultra Liver Support<sup>‡</sup> contains herbal and cruciferous ingredients to help support liver function and detoxification. This formula contains broccoli sprout extract standardized to sulforaphanes and *Wasabia japonica* containing ITCs to support phase II activity in the liver and activation of Nrf2 for detoxification ‡

[Formulated by Julie Chen, M.D.]

## Ultra Liver Support<sup>‡</sup>

Formula	Size
202315	60 Vegetarian Capsules
Suggested U	Jsage: 2, 1-2 times daily

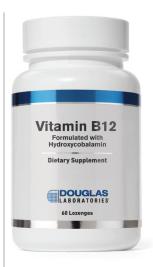
## SUPPLEMENT FACTS (PL)

Serving Size 2 Vegetarian Capsules • Servings Per Container 30

Amount Per Serving	%DV
Barberry Extract250 mg	*
(Berberis vulgaris, root and stem)	
Dandelion (Taraxacum officinale, root)250 mg	*
Bilberry Extract	*
(Vaccinium myrtillus, fruit) (Standardized to provide 25% anthocyanidins)	
Milk Thistle Extract175 mg	*
(Silybum marianum, fruit) (Standardize to provide 80% silymarin)	
Artichoke Extract ( <i>Cynara scolymus</i> , leaf)150 mg	*
Schisandra Extract150 mg	*
( <i>Schisandra chinensis</i> , fruit) (Standardized to 2% schizandrins)	
Broccoli Extract	*
(Brassica oleracea l., sprout)	
(Standardized to 500 mcg of sulforaphane)  Wasabia japonica (rhizome)50 mg	*
(Providing 600 mcg of isothiocyanates)	

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Hydroxypropyl methylcellulose (capsule), ascorbyl palmitate, silica, and cellulose.



Vitamin B12, formulated with hydroxycobalamin, is a great-tasting natural black cherry/vanilla flavored lozenge designed to be dissolved in the mouth, then swallowed. This convenient delivery form also provides enhanced bioavailability of vitamin  $B_{12}$ . Hydroxycobalamin is a precursor form of vitamin  $B_{12}$  converted in the body to both methylcobalamin and adenosylcobalamin.

#### Vitamin B12

#### Formulated with Hydroxycobalamin

Formula	Size	
202314	60 Lozenges	
Suggested Usage: 1 daily		

## SUPPLEMENT FACTS PL

Serving Size 1 Lozenge • Servings Per Container 60

Amount Per Serving	%DV
Vitamin B <sub>12</sub> (as hydroxycobalamin)	104,166%

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Xylitol, mannitol, natural black cherry and natural vanilla flavor, carboxymethyl cellulose, and ascorbyl palmitate.

<sup>\*</sup>Dr. Julie Chen has been retained as a medical consultant in advising Douglas Laboratories.



Over time, many factors contribute to changes in our hair, nails and skin. Dietary, environmental and genetic factors, as well as lifestyle, all contribute to our physical appearance and well-being. These factors can affect the pigmentation, elasticity, hydration, thickness, and luster of hair, nails and skin. Outward appearance is a reflection of our internal cellular and metabolic health. Dietary supplementation with specific, scientifically studied nutrients can help to support our appearance as we age. Douglas Laboratories is committed to staying at the forefront of new research where the science of supplementation and beauty intersect.<sup>‡</sup>





# **BEAUTY**

Over time, many factors contribute to changes in our hair, nails and skin. Dietary, environmental and genetic factors, as well as lifestyle, all contribute to our physical appearance and well-being. These factors can affect the pigmentation, elasticity, hydration, thickness, and luster of hair, nails and skin. Outward appearance is a reflection of our internal cellular and metabolic health. Dietary supplementation with specific, scientifically studied nutrients can help to support our appearance as we age. Douglas Laboratories is committed to staying at the forefront of new research where the science of supplementation and beauty intersect.<sup>‡</sup>





## CLINICAL ADVISOR:

# Shelena Lalji, M.D.+

Known as "Dr. Shel," Shelena Lalji is the founder and medical director of the Dr. Shel Wellness & Aesthetic Center in Sugar Land, Texas. Dr. Shel is a board-certified obstetrician and gynecologist. She is a national trainer and an international speaker on several integrative/functional medicine topics and on advanced aesthetic treatments. Dr. Shel is a published author and an advocate for her patients and her local community, as well as a firm believer in addressing the root causes of her patients' health and well-being.

Dr. Shel's clinical guidelines for Women's Beauty & Wellness Support‡ can be found at douglaslabs.com/beauty



## **BEAUTY BOXES**

Dual-formula kits specifically designed to support the health of hair, nails and skin<sup>‡</sup>

#### **FEATURES**

- 1-month supply of Skin Protect<sup>‡</sup> and Skin Nourish or Ultra HNS and QÜELL<sup>®</sup> Fish Oil EFA Plus
- Patient-friendly brochure with dosing recommendations

## **Beauty Box**

Formula	Size	
66857	2 Bottles / 1 Box	

The Beauty Box contains two complementary formulas to support beauty from within. Ultra HNS supplies high-dose biotin, methylfolate, vitamin C and zinc, along with Cynatine® HNS, a patented, solubilized keratin for the health of hair, nails and skin. QÜELL® Fish Oil EFA Plus contains supercritical,  $\rm CO_2$ -extracted EPA and DHA for ultimate purity and concentration. It also contains organic borage seed oil to provide GLA and astaxanthin, an important carotenoid, to further support skin health. A patient brochure is included in the package.  $^\ddagger$ 

## **QÜELL® Fish Oil EFA Plus**

**Formula** 202260 **Size** 60 Softgels

Suggested Usage: 2 daily

See product details on page 88.

## **Ultra HNS** Hair, Nails, Skin Formula

**Formula** 201345 **Size** 90 Vegetarian Capsules

Suggested Usage: 3 daily

See product details on page 20.

Cynatine® HNS is a registered trademark of Roxlor, LLC.

## **Beauty Box Skin Support**<sup>‡</sup>

Formula	Size	
66860	2 Bottles / 1 Box	

The Beauty Box Skin Support‡ contains two complementary formulas to support skin health. The Skin Nourish formula includes a specialized nutrient blend of clinically studied ingredients containing polyphenolic compounds from grape seed, superoxide dismutase concentrate from melon, vitamin C and zinc. Together, these nutrients work within the body to provide skin radiance, hydration, and a nourished appearance. Skin Protect‡ delivers a clinically studied combination of the antioxidants carnosic acid, lycopene, phytoene, and phytofluene to defend the skin from the effects of UV light exposure and environmental stresses.‡

## **Skin Nourish**

Formula 202269 Size 30 Vegetarian Capsules

Suggested Usage: 1 daily

See product details on page 22.

## Skin Protect<sup>‡</sup>

Formula 202277 Size 60 Softgels

Suggested Usage: 2 daily

See product details on page 24.

## **FOUNDATION**



Ultra HNS supplies high-dose biotin, methylfolate, vitamin C, zinc and Cynatine® HNS, a patented, solubilized keratin for the health of hair, nails, and skin. Cynatine® HNS has demonstrated that it can improve the strength, brightness and appearance of hair, nails and skin, as well as reduce hair loss associated with washing.‡

[Formulated by Shelena Lalji, M.D.]

## **Ultra HNS** Hair, Nails, Skin Formula

Formula	Size
201345	90 Vegetarian Capsules
Suggested U	Jsage: 3 daily

## SUPPLEMENT FACTS (PL)

Serving Size 3 Vegetarian Capsules • Servings Per Container 30

Amount Per Serving	%DV
Vitamin C (as Ascorbic Acid)       250 r         Folate (as L-Methylfolate, Metafolin®)       200 m         Biotin       6,000 m         Zinc (Krebs††)       25 r         Cynatine® HNS (soluble keratin)       500 r         PABA (Para-Aminobenzoic Acid)       75 r         Lemon Bioflavonoid Complex       75 r	cg 50% cg 2,000% ng 167% ng * ng *

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Hydroxypropyl methylcellulose (capsule), dicalcium phosphate, cellulose, vegetable stearate and silica.

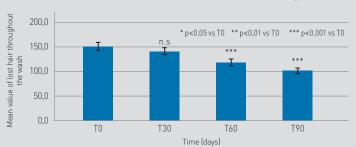
<sup>††</sup>Krebs = Citrate, Fumarate, Malate, Glutarate and Succinate Complex.

Cynatine® HNS is a registered trademark of Roxlor, LLC.

Metafolin® is a registered trademark of Merck KGaA, Darmstadt, Germany.

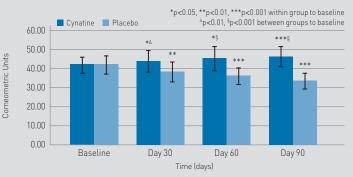
# Cynatine® HNS (Solubilized Keratin): Results from a Clinical Trial

#### Mean Reduction in Hair Loss from Washing



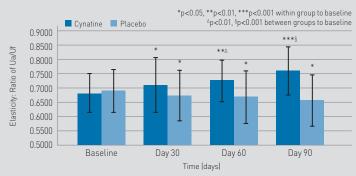
• Hair loss from washing decreased by 30% in 90 days.‡

#### Mean Change in Skin Moisture



- Cynatine® increased the moisture of skin after 30 days.‡
- Results were statistically significant compared to baseline and placebo at 30, 60 and 90 days.‡

#### Mean Change in Skin Elasticity



- Cynatine® increased the elasticity of skin after 60 days.‡
- Results were statistically significant compared to baseline and placebo at 60 and 90 days.‡

## Hair, Skin and Nails Plus

Formula	Size	
82924	100 Capsules	
Suggested Usa	age: 2 twice daily with me	als

Hair, Skin and Nails Plus is an original formula that supplies beneficial amounts of several vitamins, minerals and other nutrients, specially formulated to support the health of hair, skin and nails.‡

#### **SUPPLEMENT FACTS**

Serving Size 2 Capsules • Servings Per Container 50

Amount Per Serving	%DV
Vitamin A (as Vitamin A Palmitate)	150%
Vitamin C	104%
Calcium80 mg (from Calcium Malate/Citrate/Ascorbate complex)	8%
Iron (as Ferronyl®)7.5 mg	42%
Magnesium (from Magnesium Malate)55 mg	14%
Zinc (from Zinc Krebs <sup>††</sup> /Malate/Ascorbate complex)7.5 mg	50%
Manganese (from Manganese Ascorbate)5 mg	250%
Bioflavonoids37.5 mg	*
PABA (Para-Aminobenzoic Acid)37.5 mg	*
Horsetail (aerial part) ( <i>Equisetum arvense</i> with silica)325 mg	*
Lecithin (from soy)100 mg (granules, high in Phosphatidylcholine)	*
Gelatin75 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Gelatin (capsule), cellulose, vegetable stearate and silica.

#### OTHER BEAUTY FORMULAS

200053	Citrus-Q10® 100	Pg. 138
202255	Biotin 8 mg	Pg. 186
202262	Hyaluronic Acid	Pg. 29
57402	Organic Greens and Reds	Pg. 92
202260	QÜELL® Fish Oil EFA Plus	Pg. 88
200981	QÜELL® Fish Oil EPA∕DHA Plus D	Pg. 88
202331	Ultra Preventive® X	Pg. 67
57658P	Ultra Protein Green™	Pg. 98



Download our **Beauty & Women's Wellness**Support Protocols<sup>‡</sup> at: douglaslabs.com/beauty

<sup>&</sup>lt;sup>††</sup>Krebs = Citrate, Fumarate, Malate, Glutarate and Succinate Complex

## SKIN SUPPORT



Skin Nourish offers a special skin nutrient blend containing polyphenolic compounds from grape seed, SOD from melon, vitamin C, and zinc, which are primary and secondary antioxidants that support the appearance of radiant skin color, contrast and integrity. Phytoceramides work in the skin's epidermis layer to help retain moisture and improve the appearance of wrinkles and elasticity. Silica supplied by bamboo plays a role in maintaining skin elasticity and collagen production.

Together, these nutrients work within the body to provide skin radiance, hydration, and a nourished appearance.<sup>‡</sup>

[Formulated by Shelena Lalji, M.D.]

# **Skin Nourish**With Phytoceramides and SkinAx<sup>2™</sup>

Formula	Size
202269	30 Vegetarian Capsules

Suggested Usage: 1 daily

## SUPPLEMENT FACTS (PL)

Serving Size 1 Vegetarian Capsule • Servings Per Container 30

Amount Per Serving	%DV
Vitamin C (as ascorbic acid)12 mg	20%
Zinc (as zinc citrate)4 mg	15%
Polyphenols (from grape seed extract <i>Vitis Vinifera</i> )105 mg	*
Total flavanols monomers42 mg	
Total flavanols oligomers12 mg	
Superoxide dismutase (SOD)	*
(coated dried melon juice concentrate (fruit) Cucumis melo)	
Ceramosides <sup>™</sup> 30 mg	*
Ceramide wheat seed extract ( <i>Triticum vulgare</i> )	
(standardized to 50% glycosylceramides, 40% digalactosyl diglyceride (DGDG))	
Bamboo extract ( <i>Bambusa spp</i> , stem)	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Hydroxypropyl methylcellulose (capsule), cellulose, ascorbyl palmitate, silica, vegetable stearate, coating ingredients (ethylcellulose and palm oil).

SkinAx<sup>2™</sup> is a trademark of Activ' Inside.

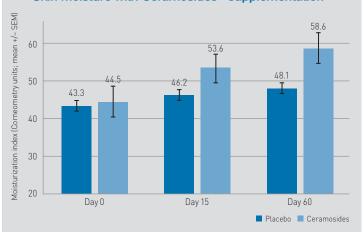
Ceramosides<sup>™</sup> is a trademark of EPI France.

## SkinAx<sup>2™</sup> and Ceramosides<sup>™</sup> Promote Skin Hydration and Radiance<sup>‡</sup>

As we age, skin production of collagen declines, which can impact skin elasticity and moisture retention. In addition, environmental stressors can result in damage to the skin cells, which may cause changes in coloration and turnover. SkinAx $^{2m}$  is a specialized nutrient blend of clinically studied ingredients containing polyphenolic compounds from grape seed, superoxide dismutase concentrate from melon, vitamin C, and zinc. These are antioxidants that promote skin radiance by supporting healthy skin color, elasticity, and facial luminosity.‡

Lipids called ceramides from wheat seed oil are the major constituents between the skin's layers that hold in moisture. Ceramosides™ phytoceramides have been shown to help support skin moisture 15 days after being taken orally.<sup>‡</sup>

#### Skin moisture with Ceramosides<sup>™</sup> supplementation



## **Collagen Forte**

Formula	Size
99077	300 Capsules
_	

Suggested Usage: 5 daily

Collagen Forte supplies significant amounts of Vitamin C, L-Lysine, and L-Proline in capsule form to help support healthy collagen synthesis.<sup>‡</sup>

#### SUPPLEMENT FACTS

Serving Size 5 Capsules • Servings Per Container 60

Amount Per Serving		%DV
Vitamin C	, ,	3,333%
L-Lysine HCl		*
L-Threonine	J	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Gelatin (capsule), cellulose and vegetable stearate.

## **Hydrolyzed Collagen Plus** with Hyaluronic acid

Formula Size 57717P 84 g Powder Suggested Usage: 1 scoop, twice daily

Hydrolyzed Collagen Plus is a unique formulation for skin and joint health. Collagen with hyaluronic acid and co-factors supports healthy collagen production and skin elasticity, as well as hydration. Hydrolyzed collagen peptides (from bovine) provide a source of essential and non-essential amino acids involved in collagen formation within the skin's dermis layer. Vitamin and mineral co-factors including vitamin C help with connective tissue formation, while copper and zinc help link collagen threads together. This powdered formula is specially designed to dissolve clear and flavorless in liquid.‡

This product mixes best by adding powder to cold or warm water and shaking well. Can also be added to yogurt or smoothies. Please note that humidity and moisture may compromise the product's ability to dissolve.

#### SUPPLEMENT FACTS (PL)



Serving Size 1 Scoop (approx. 1.4 grams) Servings Per Container Approx. 60

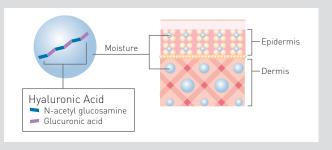
Amount Per Serving	%DV
Vitamin C (as asorbic acid)	56% 7% 11% *

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: None.

## Hyaluronic Acid

More than 50% of the body's hyaluronic acid is present in the skin, where it plays a major role maintaining extracellular spaces, preserving tissue hydration and facilitating the transport of ion solutes and nutrients to cells in the upper layer due to its water-retaining capacity. Hyaluronic acid supports the skin by promoting healthy turnover and renewal of keratinocytes. Low molecular weight hyaluronic acid is efficiently absorbed by the body when orally ingested.‡



 Hydrolyzed collagen and hyaluronic acid are backed by clinical research demonstrating support for skin elasticity, hydration and appearance.‡

## Skin Protect<sup>‡</sup>

Formula	Size	
202277	60 Softgels	
Suggested Usa	age: 1 daily	

Skin Protect<sup>‡</sup> delivers a clinically studied combination of the antioxidants carnosic acid, lycopene, phytoene, and phytofluene to promote healthy skin from the inside out, while helping to protect skin from the effects of UV sunlight exposure and environmental stresses.‡

#### SUPPLEMENT FACTS (PL)



Serving Size 1 Softgel • Servings Per Container 60

Amount Per Serving	%DV
Standardized Tomato Fruit Extract	*
Lycopene	
Phytoene and phytofluene2.9 mg Carnosic acid (from rosemary leaf extract)2 mg	*

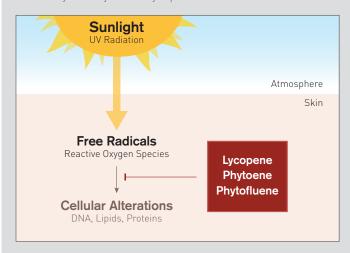
<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Bovine gelatin, medium chain triglycerides, glycerin, purified water, annatto extract.

Lycored Nutrient Complex Technology Inside. Lycored Nutrient Complex is a registered trademark. US Patents: 5,837,311; 6,797,303 82; 5,965,183; 2010/023256 A1.

## Carotenoids Contribute to Skin Protection<sup>‡</sup>

Premature aging of the skin can be caused by exposure to the sun's UVA1 and UVB light, as well as other stresses causing cell damage in the epidermis. Carotenoids are antioxidants that are present in human skin and contribute to ultraviolet (UV) light protection. Naturally occurring carotenoids lycopene, phytoene and phytofluene from tomato fruit extract have been shown to help protect the skin more effectively than synthetic lycopene.‡



## **VEIN HEALTH**



Varitonin<sup>™</sup> contains a blend of vitamin C, hesperidin methyl chalcone, and standardized extracts of horse chestnut, butcher's broom. and gotu kola for comprehensive vascular support.‡

## Varitonin™

Formula	Size	
VRT	60 Vegetarian Capsules	
Suggested	Usage: 1 daily	

#### **SUPPLEMENT FACTS**

Serving Size 1 Vegetarian Capsule • Servings Per Container 60

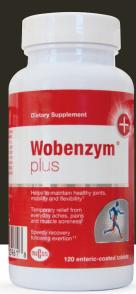
Amount Per Serving	%DV
Vitamin C (as L-ascorbic acid)	417% *
Hesperidin Methyl Chalcone	*
Gotu Kola leaf	*
Butcher's Broom rhizome	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose and vegetable stearate.



Clinically researched Wobenzym® Plus is the most potent Wobenzym® formula yet. With its increased activity compared to Wobenzym® N and a convenient, 4-tablets-a-day dose, patients require fewer pills to consume than other Wobenzym® formulations. Wobenzym® Plus is offered in the form of enteric-coated tablets and provides a specific formulation of proteolytic enzymes to help maintain healthy joint function, offer temporary relief of everyday aches, pains and muscle soreness, and support fast recovery following exertion. Wobenzym® has been made in Germany since the 1960s and has been clinically researched over the past 50+ years in over 200 clinical trials.‡





# **BONE & JOINT**

Our bones and joints play a critical role in our musculoskeletal system, a network that includes our muscles, ligaments, tendons and other connective tissue. It is well established that as a consequence of normal aging, we see many changes in the musculoskeletal system that can lead to decreased mobility and quality of life. Decreases in bone density, changes in cartilage and connective tissue, and altered muscle function can all occur as part of the normal aging process. Fortunately, a healthful diet, exercise and proper supplementation can help us maintain healthy mobility and an active lifestyle well into our later years.<sup>‡</sup>





## CLINICAL ADVISOR:

## Martin P. Gallagher, M.D., D.C.

Dr. Martin Gallagher has the rare distinction of being triple-licensed as a board-certified family physician, chiropractor and medical acupuncturist. He has extensive experience lecturing on integrative medicine and chiropractic care. Dr. Gallagher also co-developed the Douglas Laboratories Joint, Tendon, Ligament formulas to use for musculoskeletal support or in conjunction with regenerative therapies, such as prolotherapy, PRP, acupuncture and manipulation.<sup>‡</sup>

Dr. Gallagher's clinical guidelines for Joint & Musculoskeletal support‡ can be found at douglaslabs.com/bone-joint

# JOINT, MUSCLE, DISC



Boswellia-Turmeric Complex tablets contain a combination of three standardized botanical extracts: *Boswellia serrata*, turmeric root and devil's claw. This formula can help provide normal recovery support after exercise or activity of the joints and muscles.<sup>‡</sup>

## **Boswellia-Turmeric Complex**

**Formula** Size INF 60 Tablets Suggested Usage: 2 daily

SUPPLEMENT FACTS (PL)

Serving Size 2 Tablets • Servings Per Container 30

Amount Per Serving	%DV
Boswellia serrata (gum)750 mg	*
Turmeric Root	*
Devil's Claw Root	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, stearic acid, silica, magnesium stearate, ethylcellulose, purified water, ammonium hydroxide, medium chain triglycerides, oleic acid and sodium alginate.

## **Ayur-Boswellia Serrata**

**Formula** Size 7671 90 Capsules Suggested Usage: 1 daily

Ayur-Boswellia supplies 200 mg of standardized Ayurvedic Boswellia extract for joint and systemic support.<sup>‡</sup>

#### **SUPPLEMENT FACTS**

Serving Size 1 Capsule • Servings Per Container 90

Amount Per Serving	%DV
Boswellia serrata Extract	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Gelatin (capsule), cellulose, silica and vegetable stearate.

## **Ayur-Curcumin** (Turmeric)

Formula	Size	
7683	90 Capsules	
Suggested Usa	ge: 1 daily	

An Ayurvedic Curcumin supplying 300 mg of turmeric in each capsule for support of healthy joint and tissue function.‡

#### SUPPLEMENT FACTS (PL)



Serving Size 1 Capsule • Servings Per Container 90

Amount Per Serving		%DV
Turmeric (rhizome)(Curcuma longa   Standardized to 95% curcumin	300 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, gelatin (capsule) and vegetable stearate.

#### **Bromelain-5000**

Formula	Size
7500	60 Capsules
Suggested Usage	: 1-3 daily, between meals

Bromelain-5000 supplies a potent, high enzymatic activity of 5,000 mcu (milk clotting units) per capsule. Bromelain is a proteolytic enzyme indicated for support of the musculoskeletal system.‡

## SUPPLEMENT FACTS (PL)



Serving Size 1 Capsule • Servings Per Container 60

Amount Per Serving		%DV
Bromelain	5,000 mcu [milk clotting units]	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, gelatin (capsule) and vegetable stearate.

## **Cetyl Myristoleate**

Formula	Size	
79809	60 Capsules	
Suggested Usage	: 1 daily	

Cetyl Myristoleate supplies 500 mg of cetylated fatty acids and 18% cetyl myristoleate for support of healthy joints and tissues.‡

#### SUPPLEMENT FACTS

Serving Size 1 Capsule • Servings Per Container 60

Amount Per Serving		%DV
Cetyl Myristoleate Complex(yielding 18% cetyl myristoleate)	500 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Gelatin (capsule), vegetable stearate and silica.

## **Gluco-Flex Forte®**

Formula	Size	
80690	90 Capsules	
Suggested Usage	: 1 daily	

Gluco-Flex Forte® is a blend of glucosamine sulfate, n-acetyl glucosamine and bovine cartilage. The combination of these products has been carefully formulated and specifically designed to help maintain the structure and function of healthy joints. Individual results may vary.‡

#### SUPPLEMENT FACTS

Serving Size 1 Capsule • Servings Per Container 90

Amount Per Serving		%DV
N-Acetyl Glucosamine	250 mg	*
Glucosamine Sulfate (from crab and shrimp)	250 mg	*
Bovine Cartilage	100 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, gelatin (capsule) dicalcium phosphate, magnesium silicate and vegetable stearate.

## Glucosamine + MSM Forte™

Formula	Size	
83909	60 Capsules	
	120 Capsules	
	250 Capsules	
	4 1 21	

Suggested Usage: 1 daily

Glucosamine + MSM Forte<sup>™</sup> capsules contain 500 mg of pure glucosamine sulfate and 250 mg of methylsulfonylmethane (MSM). Ascorbic acid and bromelain are also included to provide additional aid in maintaining the health of aging joints. Individual results may vary.‡

#### SUPPLEMENT FACTS (PL)



Serving Size 1 Capsule

Amount Per Serving	%DV
Vitamin C (Ascorbic Acid)50 mg	83%
Glucosamine Sulfate 2KCl (from crab and shrimp)500 mg	*
Methylsulfonylmethane (MSM)250 mg	*
Grape seed extract (containing proanthocyanidins)10 mg	*
Bromelain10 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Gelatin (capsule), cellulose, vegetable stearate and silica.

OptiMSM® (distilled methylsulfonylmethane) is a proprietary ingredient exceeding industry standards for optimal purity. OptiMSM® is a registered trademark of Bergstrom Nutrition, Inc.

## Glucosamine Plus™

Formula	Size
GCSP	120 Vegetarian Capsules
Suggested	Usage: 1-3 daily

Glucosamine Plus™ contains a combination of glucosamine sulfate and chondroitin sulfate. Glucosamine sulfate is a well-absorbed source of glucosamine, an important precursor for the synthesis and maintenance of connective tissues. Chondroitin sulfate also supports formation of connective tissues, primarily joint cartilage, and helps support existing cartilage. Individual results may vary.<sup>‡</sup>

#### SUPPLEMENT FACTS

Serving Size 1 Vegetarian Capsule • Servings Per Container 120

Amount Per Serving	%DV
Glucosamine Sulfate 2KCl (from crab and shrimp)250 mg Chondroitin Sulfate200 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, vegetable stearate and silical

## **Glucosamine Plus™ Extra Strength**

Formula	Size	
GSXV	90 Vegetarian Capsules	
Suggested	Usage: 1-3 daily	

Glucosamine Plus™ Extra Strength capsules contain a combination of high-dose glucosamine sulfate and chondroitin sulfate. Glucosamine sulfate is an important precursor for the synthesis and maintenance of connective tissues. Chondroitin sulfate also supports formation of connective tissues. Individual results may vary.‡

#### SUPPLEMENT FACTS

Serving Size 1 Vegetarian Capsule • Servings Per Container 90

Amount Per Serving	%DV
Glucosamine 2KCI (from crab and shrimp)	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, vegetable stearate.

#### **Glucosamine Sulfate**

Formula	Size	
80688	60 Capsules	
	250 Capsules	
Suggested Us	age: 1 daily	

Glucosamine Sulfate is a well-absorbed source of glucosamine, an important precursor for the synthesis and maintenance of connective tissues. Individual results may vary.<sup>‡</sup>

#### SUPPLEMENT FACTS

Serving Size 1 Capsule

Amount Per Serving	%DV
Potassium	2%

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Gelatin (capsule), cellulose, vegetable stearate and magnesium silicate.

## **Hyaluronic Acid**

Formula	Size
202262	60 Vegetarian Capsules
Suggested	Usage: 1 capsule, 1-2 times daily

Hyaluronic acid (HA) is produced by keratinocytes and is a member of a large family of glycosaminoglycans, the main components of the extracellular matrix. It is abundant in tissues and fluids, with the highest concentrations in synovial fluid, vitreous humor and skin. HA helps to support joint health and provides supplemental support for skin health.<sup>‡</sup>

## SUPPLEMENT FACTS PL

Serving Size 1 Vegetarian Capsule • Servings Per Container 60

Amount Per Serving	%DV
Hyaluronic Acid (from sodium hyaluronate)70 mg (low molecular weight)	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Microcrystalline cellulose, hydroxypropyl methylcellulose (capsule).

[Formulated by Martin P. Gallagher, M.D., D.C.]

## Joint, Tendon, Ligament I

Formula Size
201691 90 Vegetarian Capsules
Suggested Usage: 3 daily

Joint, Tendon, Ligament I is formulated with specific ingredients to support joint function and the ligament structure. Cynatine® FLX is a solubilized keratin, a protein found naturally in the body with natural antioxidant activity clinically shown to support joint function and resilience. AprésFlex® is the next-generation Boswellia serrata extract providing enhanced-absorption AKBA for healthy joints. This formula can be combined with Joint, Tendon, Ligament II if indicated for optimal results.‡

#### SUPPLEMENT FACTS

Serving Size 3 Vegetarian Capsules • Servings Per Container 30

Amount Per Serving	%DV
Manganese (as amino acid chelate)2 mg	100%
Cynatine® FLX (soluble Keratin)	*
MSM (methylsulfonylmethane)	*
L-Arginine	*
L-Proline250 mg	*
Glycine	*
AprésFlex® Boswellia serrata extract (gum resin)100 mg (standardized to 20% 3-0-Acetyl-11-Keto-B-Boswellic Acid)	*
Strawberry fruit Extract	*
Spinach leaf Extract	*
Silicon (as amino acid chelate)	*
Enzogenol® Pine Bark Extract	*
Hyaluronic Acid (as sodium hyaluronate)5 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Hydroxypropyl methylcellulose (capsule), dicalcium phosphate, cellulose, vegetable stearate and silica.

Cynatine® FLX is a registered trademark of Roxlor, LLC.

Enzogenol® is a registered trademark of Enzo Nutraceuticals.

AprésFlex® is a registered trademark of Laila Nutraceuticals exclusively licensed to PL Thomas – Laila Nutra LLC. U.S. Patent #8,551,496 and other patents pending.

[Formulated by Martin P. Gallagher, M.D., D.C.]

## Joint, Tendon, Ligament II

Formula Size
201690 90 Vegetarian Capsules
Suggested Usage: 3 daily

Joint, Tendon, Ligament II (Stem Cell Support<sup>‡</sup>) is a unique formula designed to support healthy stem cell function and tissue health. Vitamin C plays a role in supporting the function of mesenchymal cells. Folate and vitamin B<sub>12</sub> are essential for cellular health. The combination of L-carnosine, vitamin D<sub>3</sub>, green tea and blueberry have been studied for their ability to support stem cell activity. This formula can be combined with Joint, Tendon, Ligament I for optimal results.<sup>‡</sup>

#### SUPPLEMENT FACTS

Serving Size 3 Vegetarian Capsules • Servings Per Container 30

Amount Per Serving		%DV
Vitamin C (as Ascorbic Acid)	1,000 mg	1,667%
Vitamin D <sub>3</sub>	1,000 IŬ	250%
Vitamin K <sub>2</sub> (as menaguinone-7)		56%
Folate (as L-methylfolate, Metafolin®)	400 mcg	100%
Vitamin B <sub>12</sub> (methylcobalamin)	500 mcg	8,333%
L-Carnosine	250 mg	*
Green Tea leaf Extract	250 mg	*
(Camellia sinensis)(standardized to 98% polypher 80% catechins, 45% EGCG, decaffeinated)		
Wild Blueberry fruit Extract		*
Pterostilbene (methylated resveratrol, pTeroPure®)	50 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Hydroxypropyl methylcellulose (capsule), cellulose, silica and vegetable stearate.

pTeroPure® is a trademark of ChromaDex, Inc.

Metafolin® is a registered trademark of Merck KGaA, Darmstadt, Germany.

## Mag-Malate

Formula	Size	
MGM	90 Tablets	
Suggested Us	age: 1-3 daily	

Mag-Malate tablets provide magnesium and malic acid, two key nutrients involved in energy production and muscular function.<sup>‡</sup>

#### SUPPLEMENT FACTS

Serving Size 1 Tablet • Servings Per Container 90

Amount Per Serving	%DV
Magnesium (as magnesium amino acid chelate/oxide)100 mg	25%

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, hydroxypropyl cellulose, carboxymethyl cellulose, stearic acid, silica, vegetable stearate, hydroxypropyl methylcellulose, glycerin and water

## **Malic Acid + Magnesium Tablets**

Formula Size
85059 180 Tablets
Suggested Usage: 1 daily

Malic Acid + Magnesium provides a professional formula of 500 mg of malic acid, 200 mg magnesium hydroxide, 30 mg Vitamin C and 10 mg of lemon bioflavonoids in an easy to swallow tablet.

#### SUPPLEMENT FACTS

Serving Size 1 Tablet • Servings Per Container 180

Amount Per Serving	%DV
Vitamin C (Ascorbic Acid)	50% 22% *

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, vegetable stearate and silica.

## **Move Active® Once Daily Joint Support**‡

Formula	Size	
8503	30 Capsules	
Suggested Us	age: 1 daily	

Move Active® Once Daily Joint Support‡ contains UC-II® collagen with undenatured type II collagen from chicken sternum cartilage in a proprietary blend of devil's claw and bromelain formulated for optimal joint health as we age. UC-II® has been shown to support joint comfort and function compared to glucosamine and chondroitin in active individuals, in just one small capsule daily.‡

#### **SUPPLEMENT FACTS**

Serving Size 1 Capsule • Servings Per Container 30

Amount Per Serving	%DV
UC-II® Standardized Cartilage40 mg	*
Total Collagen	*
Devil's Claw Extract (root) and Bromelain	

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Gelatin (capsule), potassium chloride (stabilizer), microcrystalline cellulose and vegetable stearate.

UC-II $^{\circ}$  brand collagen with undenatured type II collagen (U.S. Patents 7,846,487, 7,083,820 and EPO Patent EP1435906B1; Canadian patent CA 2459981C; and Japanese Patent JP 4800574B2).

 $UC\text{-}II^{\otimes}$  is a registered trademark of InterHealth N.I.

#### **Turmeric Max-V**

Formula	Size
77377	60 Vegetarian Capsules
Suggested I	Jsage: 1 daily

Turmeric Max-V supplies 100 mg of turmeric with 95% standardized curcumin. Turmeric provides support for joint and muscle function.<sup>‡</sup>

#### SUPPLEMENT FACTS (PL)

Serving Size 1 Vegetarian Capsule • Servings Per Container 60

Amount Per Serving	%DV
Turmeric Herbal Extract	*
95 mg curcumin Turmeric (rhizome) (non-standardized)100 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, hydroxypropyl methylcellulose, vegetable stearate and silica.

#### **Ultra Joint Forte**

Formula	Size	
99075	90 Tablets	
Suggested Us	age: 3 daily	

Ultra Joint Forte contains a combination of glucosamine, chondroitin, methylsulfonylmethane (MSM), and astaxanthin. Glucosamine HCl is a well-absorbed source of glucosamine, an important precursor for the synthesis and maintenance of connective tissues. Chondroitin sulfate also supports formation of connective tissues, primarily joint cartilage, and helps support existing cartilage. MSM, a derivative of DMSO, is a naturally occurring compound of biologically available sulfur. Astaxanthin is a natural carotenoid that can help modulate the body's normal regulatory response. Individual results may vary.<sup>‡</sup>

#### SUPPLEMENT FACTS

Serving Size 3 Tablets • Servings Per Container 30

Amount Per Serving		%DV
Calcium (as dicalcium phosphate)	275 mg	28%
Phosphorus (as dicalcium phosphate)	240 mg	24%
Glucosamine HCI (from crab and shrimp)	1,500 mg	*
Chondroitin Sulfate	1,200 mg	*
MSM (Methylsulfonylmethane)	500 mg	*
Astaxanthin		*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, dicalcium phosphate, vegetable stearate, silica and titanium dioxide.

**Warning:** If you have an allergy to shellfish, (including crab and shrimp) you should not use this product.

## **Vegetarian Protezyme Forte**

Formula	Size	
99445	100 Tablets	
Suggested Us	age: 3 daily //5 minut	es hefore a me

Vegetarian Protezyme Forte is a blend of several proteolytic enzymes designed to support the body's normal joint function and healing processes. The enzymes present in Vegetarian Protezyme Forte are derived from non-animal sources, making this product suitable for vegetarians and those individuals wishing to avoid animal-derived enzymes.<sup>‡</sup>

#### SUPPLEMENT FACTS

Serving Size 3 Tablets • Servings Per Container 33

Amount Per Serving	%DV
Protease 4.5 (from Aspergillus oryzae)15,000 HUT	*
Bromelain (from Pineapple extract)	*
Protease 6.0 (from <i>Aspergillus oryzae</i> )120,000 HUT	*
Serrazimes®	*
(from Aspergillus oryzae and Aspergillus melleus)	
Papain (from papaya extract)3,000,000 FCCPU	*
Rutin150 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Dicalcium phosphate, cellulose, hydroxypropyl cellulose, croscarmellose sodium, stearic acid, vegetable stearate and silica.

Serrazimes® is a registered trademark of National Enzyme Company.

## Xtra-Cell® Joint Support‡ (Frozen)

Formula	Size	
99459	9 ml Bottle - (24 Bottles)	
Suggested	Usage: 1 bottle daily	

Xtra-Cell® Joint Support<sup>‡</sup> is an innovative frozen liquid extract consisting of selected proteins, peptides and other growth factors and signaling molecules obtained from porcine mesenchyme tissue, as well as a specialized marine liquid cartilage extract.

#### SUPPLEMENT FACTS

Each 9 ml Bottle Contains

Amount Per Serving	%DV
Marine Liquid Cartilage Extract (LCE) (Fish)0.18 fl. oz (5.25 ml)	*
Porcine Mesenchyme Aqueous Extract 125X0.13 fl. oz (3.75 ml)	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: None.

## **Xtra-Cell<sup>®</sup> Mesenchyme** (Frozen)

Formula	Size
99456	9 ml Bottle - (8 Bottles)
Suggested U	Jsage: 1 bottle weekly

Xtra-Cell® Mesenchyme is an innovative frozen liquid extract consisting of selected proteins, peptides and other growth factors and signaling molecules obtained from porcine mesenchyme tissue.

#### **SUPPLEMENT FACTS**

Each 9 ml Bottle Contains

Amount Per Serving	%DV
Porcine Mesenchyme Aqueous Extract 125X 0.3 fl. oz (9 ml)	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: None.

#### Xtra-Cell® Formulas

These unique extracts begin with the highest quality raw materials and are manufactured and purified via a patented, low temperature process that involves homogenization, centrifugation, fractionation, ultrafiltration, and microfiltering. The resulting extract is then aseptically bottled, and depending on the product can be immediately flash frozen without the use of preservatives. This process allows for the isolation of a complex of molecules including proteins and peptides that can be selected based on their size and molecular weight. These water-soluble compounds remain in their native state and can function as signaling factors that interact with receptors and ultimately affect cellular function. This process can be applied to different starting materials, allowing for the creation of highly-bioavailable liquid extracts with different molecular profiles that can be targeted for specific applications that include supporting and maintaining cell and tissue health.‡

## WOBENZYM® COMPARISONS

Ingredients	Wobenzym® Plus  Dose per 2 Tablets	Wobenzym <sup>®</sup> PS Dose per 3 Tablets	Wobenzym <sup>®</sup> N Dose per 3 Tablets
Pancreatin	none	none	300 mg
Papain	none	none	180 mg
Bromelain	270 mg	270 mg	135 mg
Rutin	300 mg	300 mg	150 mg
Trypsin	144 mg	144 mg	72 mg
Chymotrypsin	none	none	3 mg
Pill Description	Round tablet slightly larger than PS/N	Small round tablet	Small round tablet
Daily Dose	4 tablets	6 tablets	6 tablets
Attributes <sup>‡</sup>	Convenient dosing / Active lifestyle	Higher potency / Acute use	General wellness / Broad-spectrum long-term use

## Wobenzym® N

Formula	Size	
201213	100 Tablets	
	200 Tablets	
	400 Tablets	
	800 Tablets	

Suggested Usage: 3, twice daily, 45 minutes before a meal

Wobenzym® N is the authentic German formula of systemic enzymes. This well-known classic enzyme preparation is designed to promote healthy joints and muscles, as well as systemic processes that contribute to the healthy aging process.‡

#### SUPPLEMENT FACTS

Serving Size 3 Tablets

Amount Per Serving	%DV
Pancreatin <sup>7</sup> 56,000 USP units protease (pancreas)	*
Papain <sup>√</sup> 492 FIP-units <sup>Δ</sup> <i>Carica papaya</i> 180 mg	*
Bromelain 675 FIP-units <i>Ananas comosus</i>	*
Trypsin' 2,160 FIP-units (pancreas)72 mg Sus scrofa and/or Bos taurus	*
Chymotrypsin <sup>v</sup> 900 FIP-units (pancreas) <i>Bos taurus</i>	*
Rutoside trihydrate <sup>v</sup> (Rutin) <i>Sophora japonica</i> 150 mg	*

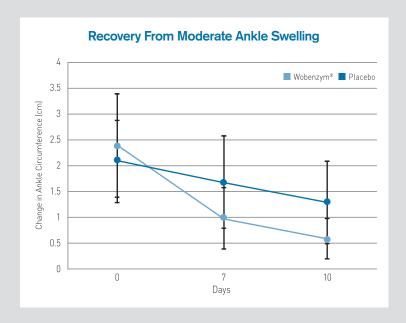
<sup>\*</sup>Daily Value (DV) not established.

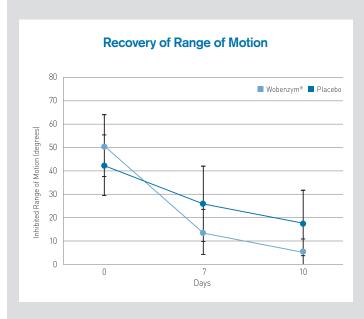
Other ingredients: Cellulose, vegetable-based enteric coating, vegetable stearate, natural vanilla flavor, purified water.

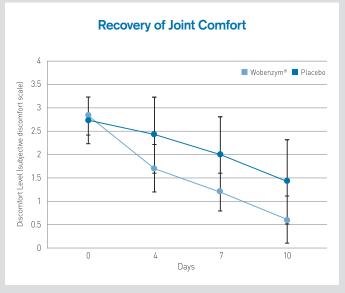
 $^\Delta \! FIP$  is the measurement of enzyme activity according to the methods of the International Pharmaceutical Federation.

 $<sup>^{\</sup>prime}$ From dried purified aqueous extracts

## WOBENZYM® FOR JOINT HEALTH‡







#### **Summary Findings**

- All subjects received Wobenzym® vs. placebo daily and were evaluated after 10 days for ankle comfort, mobility, swelling, and the number of days until subject was able to return to work and/or exercise training. Wobenzym® demonstrated superiority compared to placebo.‡
- Subjects who received Wobenzym® experienced improvement at day 7 and were able to return to work and/or training faster than the comparator.‡

Rahn HD. Deutsche Zeitschrift für Sportmedizin 1995;9:426-431

# Wobenzym® Plus

Formula	Size	
201910	120 Tablets	
	240 Tablets	
	480 Tablets	

Suggested Usage: 2, twice daily, 45 minutes before a meal

Clinically researched Wobenzym® Plus is the most potent Wobenzym® formula yet. With its increased activity compared to Wobenzym® N and a convenient, 4-tablets-a-day dose, patients require fewer pills to consume than other Wobenzym® formulations. Wobenzym® Plus is offered in the form of enteric-coated tablets and provides a specific formulation of proteolytic enzymes to help maintain healthy joint function, offer temporary relief of everyday aches, pains and muscle soreness, and support fast recovery following exertion. Wobenzym® has been made in Germany since the 1960s and has been clinically researched over the past 50+ years in over 200 clinical trials.‡

#### SUPPLEMENT FACTS

Serving Size 2 Tablets

Amount Per Serving	%DV
Bromelain <sup>(1350 FIP)</sup> -units)	*
Trypsin (4320 FIP <sup>a</sup> -units)144 mg (from porcine ( <i>Sus scrofa</i> ) or bovine ( <i>Bos taurus</i> ) pancreas)	*
Rutoside trihydrate (Rutin)	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Microcrystalline cellulose, calcium phosphate, hydroxypropyl cellulose, vegetable stearate, enteric coating (sodium alginate, medium chain triglycerides, ethylcellulose, stearic acid, oleic acid, purified water) and purified water.

√From dried purified aqueous extract.

 $^\Delta\! FIP$  is the measurement of enyzme activity according to the methods of the International Pharmaceutical Federation.

### ANOTHER JOINT, MUSCLE, DISC FORMULA

# Wobenzym® PS

Formula	Size	
200870	100 Tablets	
	180 Tablets	

Suggested Usage: 3, twice daily, 45 minutes before a meal

Wobenzym® PS contains the authentic German Phlogenzym formula used by health professionals in Europe, providing a clinically supported formulation of specific systemic enzymes to help maintain healthy joints, mobility and flexibility. Wobenzym® PS (Professional Strength) is offered in the form of enteric-coated tablets and is available exclusively to health professionals.‡

#### SUPPLEMENT FACTS

Serving Size 3 Tablets

Amount Per Serving	%DV
Bromelain <sup>√</sup> 1,350 FIP-units <sup>△</sup> <i>Ananas comosus</i>	*
Sus scrofa/Bos taurus Rutoside trihydrate (Rutin) Sophora japonica	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Microcrystalline cellulose, calcium phosphate, hydroxypropyl cellulose, vegetable-based enteric-coating, vegetable stearate, silica, natural vanilla flavor.

√From dried purified aqueous extract.

<sup>a</sup>FIP is the measurement of enyzme activity according to the methods of the International Pharmaceutical Federation.

# Cytokines and a Balanced Immune System with Systemic Enzymes<sup>‡</sup>



After the enzymes are absorbed, protease molecules can bind with molecules found within the blood, resulting in the formulation of an  $\alpha$ -2-macroglobulin-protease complex. This newly formed complex results in a change in its affinity to bind certain cytokines. Once a cytokine is bound to the protease, the entire complex is able to be eliminated from the body. A balance between Th1 and Th2 cytokine responses is best for optimal health. $^{\ddagger}$ 



Lorkowski G. Int J Physiol Pathophysiol Pharmacol 2012;4(1):10-27.

# **OSTEO SUPPORT**



Cal-6+Mg.™ is a special chelate complex of six sources of calcium with magnesium and other ingredients to assist the body in maintaining healthy bone structure. Calcium and magnesium are two primary minerals for supporting healthy bones and teeth as we age.‡

# Cal-6+Mg.™

Formula	Size	
7015	90 Tablets	
	250 Tablets	

Suggested Usage: 3 daily

# SUPPLEMENT FACTS (PL)

Serving Size 3 Tablets

Amount Per Serving	%DV
Vitamin C (Ascorbic Acid)50 m	ng 83%
Vitamin D <sub>2</sub>	
Calcium	ng 75%
(from Calcium Citrate/Gluconate/Carbonate/Lactate/Ascort and Microcrystalline Hydroxyapatite)	pate
Magnesium	ng 94%
Boron (from Boron Aspartate/Citrate)	ng *

Glutamic Acid (from 75 mg Glutamic Acid HCl)	60 mg
L-Lysine (from 36 mg L-Lysine HCl)	29 mg

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Other ingredients: Cellulose, croscarmellose sodium, stearic acid, vegetable stearate and silica.

### **Bone CoFactors**

Formula	Size		
201940	180 Capsules		
Suggested Usage: 6 daily			

Bone CoFactors is formulated to provide essential vitamins and minerals in combination with a milk protein fraction called MBP® that helps to support bone strength. MBP® has the distinctive function of balancing osteoblast and osteoclast activity, which complements the function of other nutrients in Bone CoFactors for bone health.‡

#### SUPPLEMENT FACTS

Serving Size 6 Capsules • Servings Per Container 30

Amount Per Serving	%DV
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	500% 113% 50% 23% 50% 67% 50% 100%

\*Daily Value (DV) not established.

Contains: Milk.

Other ingredients: Gelatin (capsule, from bovine), cellulose, vegetable stearate, silica.

 $\mathsf{MBP}^{\otimes}$  is a registered trademark of MEGMILK SNOW BRAND Co., Ltd. in the U.S.A.  $\mathsf{MBP}^{\otimes}$  is protected under multiple U.S. patents.

 $\label{eq:optiZinc} \text{OptiZinc}^{\circledast} \text{ is a trademark of InterHealth N.I.}$ 

#### DIFFERENCES IN FUNCTION BETWEEN MBP® AND OTHER SUBSTANCES IN BONE COFACTORS

Ingredients	Calcium Nutrition		ients Calcium Nutrition Promotion of Bone Formation <sup>‡</sup>		Inhibition of Bone Resorption <sup>‡</sup>		
	Provides calcium	Accelerates calcium absorption‡	Increases the number of osteoblasts‡	Promotes collagen formation by osteoblasts‡	Promotes bone calcification <sup>‡</sup>	Reduces the number of osteoclasts‡	Inhibits bone resorption by osteoclasts‡
MBP®			•	•		•	•
Vitamin D		•					
Vitamin K					•	•	
Calcium	•						
Magnesium				•			

# **Dyna-Cal Extra-Strength Calcium/Magnesium Complex**

Formula Size 202036 250 Tablets Suggested Usage: 4 daily

Dyna-Cal tablets provide high dose elemental calcium together with significant amounts of vitamin D and magnesium. Other nutrients are also included to assist the body in maintaining healthy bone structure.<sup>‡</sup>

#### SUPPLEMENT FACTS (PL)



Serving Size 4 Tablets • Servings Per Container 62

	%DV
1,000 IŬ 20 IU 1,500 mg 420 mg 10 mg 400 mcg 400 mg	133% 250% 67% 150% 105% 500%

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, croscarmellose sodium, stearic acid, vegetable stearate, silica, coating (water, polyvinyl alcohol, magnesium silicate, polyethylene glycol, titanium dioxide).

# **Ipriflavone**

Formula	Size
IPR	60 Capsules
Suggested Usage:	1, twice daily

Ipriflavone capsules contain 300 mg of ipriflavone, a type of isoflavone. Isoflavones are one of many classes of flavonoids, phytochemicals widely recognized and studied for their numerous health benefits.‡

#### SUPPLEMENT FACTS

Serving Size 1 Capsule • Servings Per Container 60

Amount Per Serving	%DV
Ipriflavone	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Gelatin (capsule), cellulose, water, and magnesium stearate.

# Liquid Cal/Mag/D

Formula	Size	
57568	450 ml (15 fl. oz.)	
Suggested Us	age: 2 tsp (10 ml) daily	

Liquid Cal/Mag/D provides the essential nutrients for bone health—calcium, magnesium, and vitamin D<sub>2</sub>—in a greattasting raspberry-flavored liquid, sweetened naturally with stevia and xylitol.‡

#### SUPPLEMENT FACTS

Serving Size 2 Teaspoons (10 ml) • Servings Per Container 45

Amount Per Serving	%DV
$ \begin{array}{llllllllllllllllllllllllllllllllllll$	250% 35% 44%

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Purified water, xylitol, natural raspberry flavor, medium chain triglycerides, citric acid, xanthan gum, organic stevia leaf extract, potassium sorbate, rosemary leaf extract, and natural mixed tocopherols.

# Osteo-Guard® Plus Ipriflavone

Formula	Size	
OSG-IP	120 Tablets	
Suggested Us	age: 2 daily	

Osteo-Guard® Plus Ipriflavone combines ipriflavone, a flavonoid, with calcium from microcrystalline calcium hydroxyapatite compound (MCHC) prepared from whole bone, and magnesium from amino acid chelate with excellent bioavailability. Osteo-Guard® Plus Ipriflavone also provides phosphorus (as microcrystalline hydroxyapatite), trace minerals, bone matrix proteins, amino acids, and glycosaminoglycans.‡

#### SUPPLEMENT FACTS

Serving Size 2 Tablets • Servings Per Container 60

Amount Per Serving	%DV
Vitamin D <sub>3</sub> (as cholecalciferol)	50%
Vitamin K <sub>1</sub> (as phytonadione)100 mcg	125%
Calcium (as microcrystalline hydroxyapatite)	30%
Phosphorus (as microcrystalline hydroxyapatite)144 mg	14%
Magnesium (as magnesium amino acid chelate)125 mg	31%
Ipriflavone	*
Boron (as boron aspartate-citrate)0.25 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, calcium carbonate, dicalcium phosphate, croscarmellose sodium, vegetable stearate, silica, water, polyethylene glycol, magnesium silicate, (poly) ethenol, and polysorbate 80.

# **Strontium**

Formula	Size	
200242	90 Vegetarian Capsules	
Suggested	Usage: 1-3 daily	

Strontium capsules provide 200 mg of elemental strontium in each vegetarian capsule. The trace mineral strontium supports healthy bone structure by promoting healthy osteoblast activity while maintaining healthy osteoclast activity.‡

# SUPPLEMENT FACTS (PL)



Serving Size 1 Vegetarian Capsule • Servings Per Container 90

Amount Per Serving	%DV
Strontium (from strontium citrate)	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, vegetable stearate and silica.

# **Ultra-Ostivone**<sup>™</sup>

Formula	Size	
83916	60 Vegetarian Capsules	
Suggested I	Jsage: 1, twice daily	

Ultra-Ostivone<sup>™</sup> is a dietary supplement with highly absorbable calcium, vitamin D, and ipriflavone that provides nutritional support for bone structure and function.‡

#### SUPPLEMENT FACTS

Serving Size 1 Vegetarian Capsule • Servings Per Container 60

Amount Per Serving	%DV
Vitamin D	13% 15% *

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, vegetable stearate and silica.

Ostivone<sup>™</sup> is a trademark of TSI.



Download our Joint & Musculoskeletal Support Protocols<sup>‡</sup> at: douglaslabs.com/bone-joint



Douglas Laboratories® offers two formulas developed with Clinical Advisor Dr. Peter Bongiorno that offer beneficial nutrients to help balance mood and support emotional well-being.‡

Neurotransmitter Balance<sup>‡</sup> contains important complementary nutrients for multiple neurotransmitters to help with mood stabilization. One unique ingredient, Venetron®, has been shown in clinical studies to support serotonin and promote restful sleep.<sup>‡</sup>

Mood Systems Balance<sup>‡™</sup> offers a blend of effective ingredients including saffron extract, Rhodiola and Longvida® Optimized Curcumin to support cognition, HPA axis physiology and glucose metabolism.<sup>‡</sup>

Longvida® is patent protected under EP 1993365, other patents pending, and is a registered trademark of Verdure Sciences Inc. Venetron® is a registered trademark of Tokiwa Phytochemical Co., Ltd.



Visit douglaslabs.com/cognitive-mood to view our Mood Support<sup>‡</sup> Clinical Guidelines by Douglas Laboratories' retained Clinical Advisor Peter Bongiorno, N.D.









# CLINICAL ADVISOR:

# Peter Bongiorno, N.D., L.Ac.+

Dr. Bongiorno is president of the NY Association of Naturopathic Physicians and co-medical director of Inner Source Health in New York with his wife, Dr. Pina LoGiudice. In 2010, he authored the first comprehensive textbook designed to teach physicians how to use natural medicine for mood support. Dr. Bongiorno has been regularly interviewed on national television and radio as a natural medicine expert, and writes articles for national media, including Psychology Today.

Dr. Bongiorno's clinical guidelines for Mood Support<sup>‡</sup> can be found at douglaslabs.com/cognitive-mood

# **EMOTIONAL WELLNESS**



Mood Systems Balance<sup>‡™</sup> is a blend of beneficial ingredients targeted to balance the body's systems correlated with mood and a sense of well-being. Saffron extract, Rhodiola, Longvida<sup>®</sup> Optimized Curcumin, chromium and

berberine support mood, neurotransmitters, cognition, HPA axis physiology, healthy blood glucose regulation and digestion. This formula can be taken in conjunction with Neurotransmitter Balance<sup>‡</sup> if indicated for complete emotional wellness support.<sup>‡</sup>

[Formulated by Peter Bongiorno, N.D., L.Ac.]+

# Mood Systems Balance<sup>‡™</sup>

Formula Size

202138 60 Vegetarian Capsules

Suggested Usage: 2 daily

# SUPPLEMENT FACTS

Serving Size 2 Vegetarian Capsules • Servings Per Container 30

Amount Per Serving	%DV
Chromium (as Chromium Dinicocysteinate <sup>v</sup> )	333%
Berberine HCI	*
Saffron Extract	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Hydroxypropyl methylcellulose (capsule), cellulose, phosphatidylcholine (from soy), stearic acid, ascorbyl palmitate, and silica.

Longvida® is patent protected under EP 1993365, other patents pending, and is a registered trademark of Verdure Sciences Inc.

Zychrome® is a trademark of InterHealth N.I.

√Zychrome® brand chromium dinicocysteinate Trademark of InterHealth N.I.

[Formulated by Peter Bongiorno, N.D., L.Ac.]+

### Neurotransmitter Balance<sup>‡</sup>

Formula	Size	
202136	60 Vegetarian Capsules	
Suggested	Usage: 2 daily	

Neurotransmitter Balance<sup>‡</sup> is a dietary blend of several ingredients to support mood and feelings of emotional wellness by optimizing neurotransmitters. Important complementary nutrients for multiple neurotransmitters are included in this formula to support mood. The unique ingredient Venetron®, a Rafuma leaf extract, is a safe botanical alternative to St. John's Wort. Venetron's bioactive properties, including hyperoside and isoquercetin, have been shown in clinical studies to work through the GABA system to support a sense of calmness, well-being, and to promote restful sleep.<sup>‡</sup>

#### SUPPLEMENT FACTS

Serving Size 2 Vegetarian Capsules • Servings Per Container 30

Amount Per Serving	%DV
L-Tyrosine	*
Mucuna pruriens Extract (seed)100 mg	*
SAMe (S´-Adenosylmethionine)	*
5-HTP (as L-5-hydroxytryptophan)75 mg	*
Venetron® (Rafuma leaf extract) ( <i>Apocynum venetum</i> L.)50 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Capsule (hydroxypropyl methylcellulose, gellan gum, water), calcium chloride, calcium oxide.

Venetron® is a registered trademark of Tokiwa Phytochemical Co., Ltd.

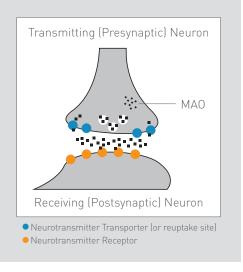
# Modulation of MAO‡

Rhodiola, berberine and curcumin may function to maintain healthy activity of monamine oxidase-A, an enzyme involved in the degradation of norepinephrine and serotonin.<sup>‡</sup>

#### Norepinephrine or Serotonin synapse

Norepinephrine and serotonin are normally destroyed by the enzyme monoamine oxidase (MAO). Moderating the destruction of norepinephrine and serotonin may allow the neurotransmitters to remain active longer.<sup>‡</sup>

Kulkarni S, Dhir A, Akula KK. Scientific World Journal. 2009;9:1233-41. Eur J Pharmacol. 2008 Jul 28;589[1-3]:163-72. Alternative Medicine Review 2002. Volume 7, Number 5



# **Brain Energy**

#### Formula Size

98723 60 Vegetarian Capsules

Suggested Usage: 1 capsule in morning, 1 capsule at lunch

Brain Energy supplies essential nutrients and precursor amino acids carefully formulated to provide nutritional support for brain energy and the neurotransmitter dopamine.‡

#### SUPPLEMENT FACTS

Serving Size 1 Vegetarian Capsule • Servings Per Container 60

Amount Per Serving	%DV
DL-Phenylalanine	*
L-Tyrosine	*
Rhodiola rosea extract	*
L-Methionine60 mg	*
Octacosanol2 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose and vegetable stearate.

# **Brain Mood**

#### **Formula** Size 98724 60 Vegetarian Capsules

Suggested Usage: 1, three times daily

Brain Mood is a blend of ingredients to support emotional well-being.‡

#### SUPPLEMENT FACTS

Serving Size 1 Vegetarian Capsule • Servings Per Container 60

Amount Per Serving	%DV
Thiamine (as Thiamine HCI) Niacinamide Folic Acid Vitamin B <sub>12</sub> (as cyanocobalamin) Pantothenic Acid (as Calcium Pantothenate) 5-Hydroxytryptophan St. John's Wort Extract (flowers and tops) (standardized to contain 0.3% hypericin)	 1,000% 125% 75% 4,167% 250% *

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose and vegetable stearate.

# Inositol

Formula	Size	
80801	100 Capsules	
Suggested Usag	je: 1 daily	

Inositol supplies 650 mg of inositol, also known as myo-inositol, for neurological health, behavior and mood stability, and healthy ovarian function.‡

### SUPPLEMENT FACTS (PL)



Serving Size 1 Capsule • Servings Per Container 100

Amount Per Serving	%DV
Inositol	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, gelatin (capsule), and vegetable stearate.

### SAM-e

Formula	Size	
202170	60 Vegetarian Capsules	_
Suggested	Usage: 1-2 daily	

SAM-e delivers 200 mg of S-adenosyl-methionine in acid-resistant capsules that provide both protection and pH-targeted release in intestinal fluid. SAM-e is a methyl donor in the methylation reactions shown to form monoamine neurotransmitters such as dopamine, serotonin and norepinephrine. Human studies show SAM-e supports positive mood and healthy central nervous system function.<sup>‡</sup>

### SUPPLEMENT FACTS (PL)



Serving Size 1 Vegetarian Capsule • Servings Per Container 60

Amount Per Serving	%DV
SAMe(S-adenosylmethionine from S-adenosyl-L-met	 * e)

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Capsule (hydroxypropyl methylcellulose, gellan gum, water), microcrystalline cellulose, calcium oxide, ascorbyl palmitate, calcium chloride.

# St. John's Wort Max-V

Formula	Size
77373	60 Vegetarian Capsules
Suggested l	Jsage: 1-2 daily

St. John's Wort Max-V contains 300 mg of St. John's Wort extract, standardized to contain a minimum of 0.3% total hypericin. St. John's Wort extract is widely recognized for its supportive effects on mental and emotional health.<sup>‡</sup>

#### SUPPLEMENT FACTS

Serving Size 1 Vegetarian Capsule • Servings Per Container 60

Amount Per Serving		%DV
St. John's Wort Herbal Extract(flowers and tops) ( <i>Hypericum perforatum</i> )	300 mg	*
Standardized to provide 900 mcg of hypericin St. John's Wort (flowers and tops) (non-standardized)	100 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose and vegetable stearate.

# COGNITIVE/MEMORY



Optimized Curcumin With Neurophenol® is a unique formula containing two clinically supported and trademarked ingredients: Longvida® Optimized Curcumin with extended absorption and bioavailability, and Neurophenol®, a proprietary blend of standardized blueberry and grape extracts.

# Optimized Curcumin With Neurophenol®

Formula Size
202028 60 Vegetarian Capsules
Suggested Usage: 2-4 daily

# SUPPLEMENT FACTS (PL)

Serving Size 2 Vegetarian Capsules • Servings Per Container 30

Amount Per Serving	%DV
Longvida® Optimized Curcumin Extract	*
Proprietary Neurophenol® blend	*

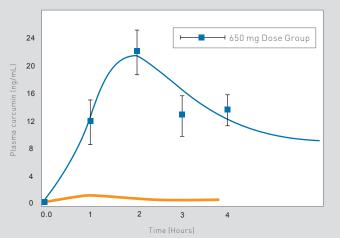
<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Hydroxypropyl methylcellulose (capsule), cellulose, phosphatidylcholine (from soy), stearic acid, maltodextrin, ascorbyl palmitate, and silicon dioxide.

Longvida® is patent protected by EP 1993365, other patents pending, and is a registered trademark of Verdure Sciences, Inc.

 $\label{lem:new_problem} \mbox{Neurophenol} \mbox{$^{\circ}$ is a registered trademark used with permission.}$ 

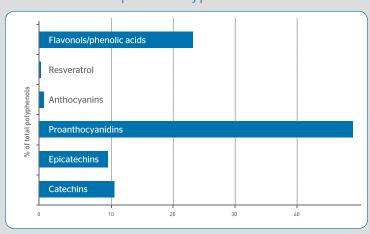
# Longvida® Optimized Curcumin



Longvida® (blue line) is 65 times more bioavailable than 95% curcuminoids (orange line). (Gota et al. 2010)

# The Research: Neurophenol®

# Neurophenol® typical content

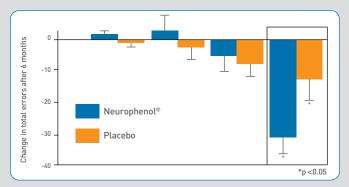


Neurophenol® is a standardized blend of polyphenols obtained from Canadian wild blueberries and French grapes. Blueberries are a source of proanthocyanidins and phenolic acids, while grapes are a source of stilbenes and flavonols. The organic molecules are concentrated according to a manufacturing process developed by Nutra Canada together with Activ'Inside in order to achieve highly purified extracts.

These extracts contain a blend of polyphenols, including monomers, oligomers, flavonols, anthocyanidins and phenolic acids.

Neurophenol® supports cognitive function, as demonstrated in several recent studies. In a recent randomized, double-blind study of 200 healthy individuals between the ages of 60-70, Neurophenol®

provided significant support for episodic memory and verbal recognition memory. Animal research suggests that Neurophenol® may also support spatial memory. Spatial memory is essential for recording information about orientation in the environment, while recognition memory is a key factor in the ability to recognize previous events. In a multi-national study of 200 older adults, Neurophenol® provided significant support for cognitive performance and memory at a dose of 600 mg per day over a 6 month period. The supplement supported episodic memory or the ability to remember a past event (Figure 1). Neurophenol® also promoted the ability to encode and retrieve verbal information (Figure 2). For both outcomes, significant support was evident in the lowest quartiles of initial performance (Figures 1-3). These actions may be explained, in part, by modulation of the expression of genes involved in neuronal plasticity (Figure 4).‡



**Figure 1:** Neurophenol® supplementation supported episodic memory in older adults, as determined by paired associate learning test. Significant support was evident in the lowest quartile of initial performance (p < 0.05). (box, far right) $^{\ddagger}$ 

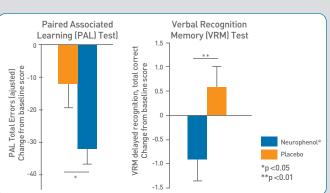
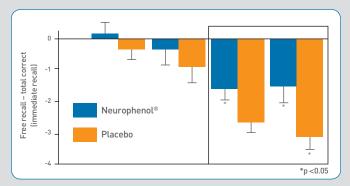
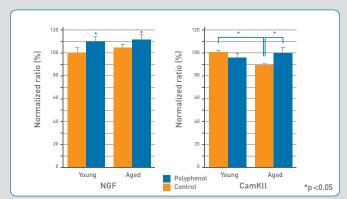


Figure 3: Neurophenol® provided significant cognitive benefit to individuals whose scores were lowest at baseline. Results from this group only are shown above. Neurophenol® supported episodic memory (left), indicated by the reduction of total errors in the Paired Associates Learning (PAL) test. Neurophenol® also provided significant support for verbal recognition memory (right).‡



**Figure 2:** Neurophenol® supplementation supported recognition memory in older adults, as determined by verbal recognition memory test. Significant support was evident in the lowest quartiles of initial performance (p < 0.05). (box, far right)‡



**Figure 4:** Neurophenol® supplementation promoted nerve growth factor (NGF) gene expression in both young and aged mice, and Ca<sup>+2</sup> / calmodulin-dependent protein kinase (CamKII) in aged mice. NGF promotes cholinergic nerve function to support spatial memory, while CamKII is involved in signaling cascades related to learning and memory.‡

# **Brain Memory**

# Formula Size

99580 60 Vegetarian Capsules

Suggested Usage: 1 capsule before breakfast, 1 capsule before dinner

Brain Memory is a combination of nutrients specially designed to support production of acetylcholine, which plays an important role in brain processes associated with memory.<sup>‡</sup>

#### **SUPPLEMENT FACTS**

Serving Size 1 Vegetarian Capsule • Servings Per Container 60

Amount Per Serving	%DV
GPC Choline (Yielding 50 mg Glyceryl-phosphorylcholine)100 mg	*
Acetyl L-Carnitine100 mg	*
Ginkgo biloba extract (leaf)	*
Huperzia serrata extract5 mg (entire plant, standardized to 1% Huperzine A)	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, vegetable stearate and silica.

# **Cogni-flex**<sup>™</sup>

Formula	Size	
83915	60 Capsules	
Suggested Us	age: 1 daily	

Cogni-flex<sup>™</sup> contains a unique combination of bioactives that help support nerve cell function. Animal and in vitro studies suggest that Huperzine A may support cognition by maintaining healthy acetylcholine-mediated neurotransmission.<sup>‡</sup>

#### SUPPLEMENT FACTS

Serving Size 1 Capsule • Servings Per Container 60

Amount Per Serving	%DV
Huperzine A100 mcg	*
Ginkgo biloba (leaf)20 mg (standardized to 24% ginkgo flavone glycosides and	*
6% terpene lactones)	
Phosphatidylserine (from soy)10 mg	*
Acetyl-L-Carnitine10 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, gelatin (capsule), vegetable stearate and silica.

# **Ginkgo Biloba Max-V**

**Formula** 77330 60 Vegetarian Capsules Suggested Usage: 1 capsule, twice daily

Ginkgo Biloba Max-V contains 60 mg of the herb Ginkgo biloba in a vegetarian capsule. The active ingredients, ginkgo flavone glycosides, can help protect the body's structure and function against damage from free radicals, as well as help maintain healthy circulatory function and mental performance.‡

# SUPPLEMENT FACTS (PL)



Serving Size 1 Vegetarian Capsule • Servings Per Container 60

Amount Per Serving	%DV
Ginkgo Herbal Extract (leaf) ( <i>Ginkgo biloba L.</i> )60 mg	*
Standardized to provide 14.4 mg of ginkgo flavone glycosides (24%) Ginkgo biloba (Ginkgo biloba L., leaf) (non-standardized)150 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, hydroxypropyl methylcellulose, vegetable stearate

# **Juvenon Pro Cognitive**

**Formula** 201308 90 Vegetarian Capsules Suggested Usage: 3 daily

Juvenon Pro Cognitive contains a unique combination of ingredients to help support overall cognitive and mitochondrial function. In addition to other important ingredients, Juvenon Pro Cognitive contains the patented combination of acetyl-L-carnitine, lipoic acid and biotin that has been the focus of research by an award-winning team of scientists at the University of California, Berkeley. This patented, scientifically researched combination supports healthy gene expression and mitochondrial function in the brain. Juvenon Pro Cognitive also contains lutein, alpha-GPC and a phytonutrient fruit blend. While lutein has traditionally been associated with eye health, emerging research is demonstrating that lutein may play an important role in maintaining proper brain health. Alpha-GPC converts to acetylcholine, an important neurotransmitter that plays a role in cognition. A powerful blend of fruits is added to this formula for powerful antioxidant capacity to help fight free radical stress and support normal brain function.‡

#### SUPPLEMENT FACTS

Serving Size 3 Vegetarian Capsules • Servings Per Container 30

Amount Per Serving	%DV
Biotin300 mcg	100%
Acetyl L-Carnitine HCI <sup>v</sup>	*
Alpha Lipoic Acid <sup>v</sup>	*
Alpha-GPC (from soy)100 mg	*
(L-Alpha-glycerylphosphorylcholine)	
VitaBerry® Fruit Blend100 mg	*
Grape (Vitis vinifera, fruit), Grape Seed Extract (Vitis vinifera,	
seed), Wild Blueberry ( <i>Vaccinium angustifolium</i> , berry), Wild	
Blueberry Extract (Vaccinium angustifolium, whole fruit),	
Raspberry ( <i>Rubus idaeus</i> , berry), Raspberry Seed ( <i>Rubus</i>	
idaeus, seed) Concentrate, Cranberry (Vaccinium macrocarpon,	
berry), Prune ( <i>Prunus domestica</i> , fruit), Tart Cherry ( <i>Prunus</i>	
cerasus, fruit), Wild Bilberry (Vaccinium myrtillus L., whole	
fruit), Wild Bilberry Extract (Vaccinium myrtillus L.,	
whole fruit), Strawberry ( <i>Fragaria virginiana</i> , whole fruit).	
Lutein12 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Calcium carbonate, hydroxypropyl methylcellulose (capsule), microcrystalline cellulose, vegetable stearate, and silica.

VUnder License With Juvenon®.

VitaBerry® is a registered trademark of VDF FutureCeuticals, Inc., used under license

### **Krill Oil**

Formula	Size	
202182	60 Softgels	
Suggested Usa	ge: 2 daily	

Krill Oil supplies the omega-3 fatty acids EPA and DHA, phospholipids, and astaxanthin for many health benefits, such as cognitive, heart and joint health.<sup>‡</sup>

#### SUPPLEMENT FACTS

Serving Size 2 Softgels • Servings Per Container 30

Amount Per Serving	%DV
Calories         5           Calories from fat         5           Total Fat         0.5 g           Cholesterol         10 g           Krill Oil         1,000 mg           Providing:         300 mg           Omega-3 fatty acids         300 mg           EPA         150 mg           DHA         90 mg           Phospholipids         400 mg	1%^ 3%^ * *
Astaxanthin	*

<sup>\*</sup>Daily Value (DV) not established.

Contains: Shellfish (krill).

Other ingredients: Gelatin capsule (bovine gelatin, glycerin, water, sorbitol, and ethyl vanillin).

The krill oil in Krill Oil is NK0 $^\circ$ , which is a registered trademark of Neptune Technologies & Bioresources, Inc.

[Formulated by Patrick Hogan, D.O.]

### **Neuro Comfort**

Formula	Size	
202021	60 Vegetarian Capsules	
Suggested	Usage: 2 daily	

Specific nutrients such as coenzyme Q<sub>10</sub>, magnesium, and B-vitamins are associated with functioning of neurological pathways. Neuro Comfort is a formula designed by neurological specialists based on ingredient research to support normal brain neuron sensitivity, cerebral vessel relaxation and healthy mitochondrial function, all of which may lead to overall head comfort.<sup>‡</sup>

### SUPPLEMENT FACTS (PL)



Amount Per Serving	%DV
$\begin{array}{llllllllllllllllllllllllllllllllllll$	23,529% 100% 16,667% 24%

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Hydroxypropyl methylcellulose (capsule), cellulose, vegetable stearate and silica.

Metafolin® is a registered trademark of Merck KGaA, Darmstadt, Germany.

# **NeuroTone®**

Formula Size

NRT 120 Tablets

Suggested Usage: 1-2, twice daily

NeuroTone® is a unique, comprehensive combination of 11 nutrients known to help maintain and support the brain's neurological functions.‡

#### SUPPLEMENT FACTS

Serving Size 4 Tablets • Servings Per Container 30

Amount Per Serving	%DV
Acetyl-L-Carnitine HCI	*
Phosphatidylserine (from soy)50 mg	*
Ginkgo biloba Leaf Extract80 mg	*
(min. 24% ginkgo flavone glycosides, min. 6% terpene lactones)	
DMAE bitartrate100 mg	*
Choline bitartrate	*
Glutamine	*
L-Pyroglutamic acid250 mg	*
Tyrosine250 mg	*
Eleutherococcus senticosus (root),	*
Ashwagandha Root Extract	*
Docosahexaenoic acid (DHA, from microalgae powder)42 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, dicalcium phosphate, lecithin (from soy), silica, modified cellulose gum, stearic acid and ethylcellulose.

# PQQ Plus with BioPQQ®

Formula	Size	
200559	30 Vegetarian Capsules	
Suggested	Usage: 1 daily	

PQQ Plus supplies 20 mg pyrroloquinoline quinone (PQQ), the novel compound that some consider to be a newly discovered vitamin, and 50 mg of alpha glycerylphosphoryl choline (alpha GPC) in each vegetarian capsule for neurological health.<sup>‡</sup>

# SUPPLEMENT FACTS PL

Serving Size 1 Vegetarian Capsule • Servings Per Container 30

Amount Per Serving	%DV
BioPQQ® (as pyrrologuinoline disodium salt)	*
Alpha GPC (alpha glycerylphosphorylcholine (from soy))50 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Contains: Soy.

Other ingredients: Cellulose, hydroxypropyl methylcellulose (capsule), vegetable stearate and silica.

BioPQQ® is a registered trademark of MGC (Japan).

# **Vinpocetine**

-	Formula	Size
	8502	90 Vegetarian Capsules
	Suggested L	Jsage: 1 daily

Vinpocetine supplies 10 mg of vinpocetine in a vegetarian capsule. Vinpocetine has the potential to support healthy memory, as indicated by a randomized, double blind, crossover study.<sup>‡</sup>

#### SUPPLEMENT FACTS

Serving Size 1 Vegetarian Capsule • Servings Per Container 90

Amount Per Serving	%DV
Vinpocetine10 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose and vegetable stearate.

# **PHOSPHOLIPIDS**



Lecithin, supplied in softgels derived from sunflower seeds, provides phospholipids to support neurological and cardiovascular health <sup>‡</sup>

# Lecithin 1200 mg

Formula	Size	
202254	100 Softgels	
Suggested Usag	e: 1 dailv	

# SUPPLEMENT FACTS PL

Serving Size 1 Softgel • Servings Per Container 100

Amount Per Serving	%DV
Calories10	
Calories from Fat10	
Total Fat1 g	<2% ^
Polyunsaturated Fat	0% ^
Lecithin (from Sunflower)	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Capsule (bovine gelatin, glycerin, and purified water).

# Alpha-GPC

Formula	Size	
99255	60 Vegetarian Capsules	
Suggested	Usage: 2 daily	

Alpha-GPC supplies 250 mg of glycerophosphocholine, a nutrient important for neurological health, in each vegetarian capsule.<sup>‡</sup>

#### SUPPLEMENT FACTS

Serving Size 2 Vegetarian Capsules • Servings Per Container 30

	%DV
500 mg	*
	500 mg

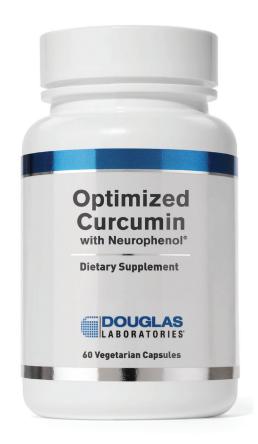
<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, silica, vegetable stearate and magnesium silicate.



Download our **Cognitive & Mood**Support Protocols<sup>‡</sup> at: douglaslabs.com/cognitive-mood

<sup>^</sup>Percent Daily Value (DV) based on a 2,000 calorie diet.



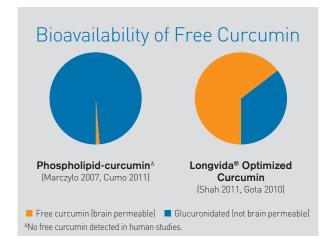
# OPTIMIZED CURCUMIN WITH NEUROPHENOL®

SUPPORTING A HEALTHY BRAIN AS WE AGE<sup>‡</sup>

### **OPTIMIZED CURCUMIN IS FORMULATED WITH** TWO CLINICALLY RESEARCHED INGREDIENTS TO SUPPORT COGNITIVE FUNCTION AS WE AGE.‡

LONGVIDA® OPTIMIZED CURCUMIN with SLCP™ technology provides extended absorption and bioavailability as evidenced by therapeutic levels of brain-permeable free curcumin detected in the bloodstream and target tissues.‡

• Longvida® has been shown in a placebo-controlled clinical trial to support cognitive function at a dose of 400 mg daily.\*\*‡



**NEUROPHENOL®** proprietary blend provides flavonoids

from standardized extracts of wild blueberry and grape that support memory and healthy aging.

- Preclinical trials in models of aging suggests Neurophenol® has positive effects on memory retention and learning.‡
- In a recent randomized, double-blind study of 200 healthy individuals between the ages of 60-70, 600 mg Neurophenol® provided significant support for episodic memory and verbal recognition memory.‡





# **DIGESTIVE**

In terms of surface area, the gastrointestinal tract comprises one of the largest organs in the body. The roles that it plays are varied and extend well beyond simply moving and digesting food to allow for the absorption of nutrients. In addition to acting as a barrier against the harsh external environment, the digestive system also represents one of the body's largest immune organs, possessing an intricate lymph network. The gastrointestinal tract houses a highly complex ecosystem that contains trillions of microorganisms. Research continues to uncover new ways in which beneficial bacteria can positively impact health, expanding beyond the confines of the digestive tract to include cardiovascular health, cognition, weight management and more.‡



# **PROBIOTICS**



Multi-Probiotic® 40 Billion contains 16 beneficial strains of Lactobacillus, Bifidobacterium and Streptococcus cultures, including the clinically researched Bifidobacterium lactis HN019 that supports gastrointestinal and immune function. Also included in the synbiotic blend is scFOS® prebiotic fiber, which is well tolerated and works

synergistically with probiotics to flourish in the intestinal tract. These probiotics are resistant to both acid and bile and undergo a patented cryoprotectant stabilization process for shelf stability.‡

# Multi-Probiotic® 40 Billion

Formula

Size

202115 60 Vegetarian Capsules Suggested Usage: 2 daily

SUPPLEMENT FACTS (PL)

Serving Size 2 Vegetarian Capsules • Servings Per Container 30

Amount Per Serving

%DV

Proprietary Blend (yielding 40 Billion CFU) .... .560 mg Short Chain Fructooligosaccharide (NutraFlora® scFOS®), Bifidobacterium bifidum, Bifidobacterium breve, Bifidobacterium lactis (infantis), Bifidobacterium lactis HN019, Bifidobacterium longum, Lactobacillus acidophilus, Lactobacillus brevis, Lactobacillus bulgaricus, Lactobacillus casei, Lactobacillus gasseri, Lactobacillus paracasei, Lactobacillus plantarum, Lactobacillus rhamnosus, Lactobacillus salivarius, Lactococcus lactis, Streptococcus thermophilus

\*Daily Value (DV) not established.

Other ingredients: Hydroxypropyl methylcellulose (capsule), vegetable stearate,

NutraFlora® and scFOS® are registered trademarks of GTC Nutrition.

Multi-Probiotic® is a registered mark of Nutri-Health Supplements, LLC, used with permission.

# Features and Benefits of Multi-Probiotic® Formulations

- 7-16 Probiotic strains of *Lactobacillus*, *Bifidobacterium*, and *Streptococcus*
- Various potencies to choose from in capsule or powder delivery
- Contains clinically studied strains such as *B. lactis* HN019, *B. longum* BB536, and *L. acidophilus* DDS-1
- A synbiotic blend containing prebiotic and probiotics
- Contains scFOS®, a non-gas forming prebiotic fiber

- A patented, cellular matrix proprietary stabilization process aids the freeze-dried probiotic stability
- Formulated with strains that are acid and bile tolerant
- Cell enumeration testing performed to verify potency
- Manufactured for shelf-stability and no refrigeration until after opening
- Helps to support digestive health, nutrient absorption, and immune health by balancing intestinal microflora<sup>‡</sup>

Formulations	Features	Benefits‡	Daily Dose Suggestion
Multi-Probiotic® 40 Billion see pg. 52, 54	<ul> <li>40 Billion CFU per serving</li> <li>16 probiotic strains</li> <li>Prebiotic FOS</li> <li>Our highest potency, highest multi-strain formula</li> <li>Includes B. lactis HN019 clinically researched for immune health in aging adults<sup>‡</sup></li> </ul>	Intestinal/Digestive support     Immune health	2 Vegetarian Capsules or ½ tsp. Powder
Multi-Probiotic® 15 Billion see pg. 54	<ul> <li>15 Billion CFU per serving</li> <li>8 probiotic strains</li> <li>Prebiotic FOS</li> <li>Median potency</li> <li>Includes B. lactis HN019 clinically researched for immune health in aging adults<sup>‡</sup></li> </ul>	Intestinal/Digestive support     Immune health	1 Gelatin (Bovine) Capsule
Multi-Probiotic® 4000 see pg. 55	4 Billion CFU per serving     7 probiotic strains     Prebiotic FOS     Lower potency maintenance formula	Intestinal/Digestive support     Immune health	1 Vegetarian Capsule
Multi-Probiotic® YC-7™ see pg. 55	<ul> <li>30 Billion CFU per serving</li> <li>7 probiotic strains</li> <li>Prebiotic FOS</li> <li>Rich in Lactobacilli strains beneficial for urogenital health<sup>‡</sup></li> </ul>	Vaginal and Bladder health Intestinal health Immune health	2 Vegetarian Capsules
Multi-Probiotic® Sinus Support‡ see pg. 55	To Billion CFU per serving  High probiotic strains Prebiotic FOS Includes bioflavonoid Quercetin and N-acetyl-l-cysteine amino acid for sinus support	Respiratory/Sinus health     Immune health	1 Vegetarian Capsule, 3 times daily
Multi-Probiotic® KIDS see pg. 115	8 Billion CFU per serving     7 probiotic strains     Prebiotic FOS     Includes <i>B. longum</i> BB536 clinically researched for children's health <sup>‡</sup> Neutral tasting powder	Digestive health     Immune health     Skin health	¼ tsp. Powder age 0-4 ⅓ tsp. Powder age 5-12

## Multi-Probiotic® 15 Billion

Formula	Size	
200900	60 Capsules	
Suggested Usage	e: 1 daily	

Each Multi-Probiotic® 15 Billion Capsule contains beneficial organisms from Lactobacillus and Bifidobacterium genera with additional benefits of prebiotic fructooligosaccharides.‡

#### SUPPLEMENT FACTS (PL)



Serving Size 1 Capsule • Servings Per Container 60

Amount Per Serving		%DV
Multi-Strain Probiotic Blend	15 Billion CFU	*
Lactobacillus acidophilus (DDS-1)	4.3 Billion CFU	*
Lactobacillus rhamnosus (Lr-32)	4.3 Billion CFU	*
Bifidobacterium lactis (HN019)	1.9 Billion CFU	*
Lactococcus lactis (Ll-23)	1.0 Billion CFU	*
Bifidobacterium longum (Bl-05)	1.0 Billion CFU	*
Bifidobacterium bifidum/lactis (Bb-02)	1.0 Billion CFU	*
Lactobacillus gasserri (Lg-36)	1.0 Billion CFU	*
Streptococcus thermophilus (St-21) Digestive and Prebiotic Blend FOS (fructooligosaccharides) and Ulmus	210 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Contains: Milk.

Other ingredients: Gelatin (capsule), vegetable stearate and silica.

Multi-Probiotic® is a registered mark of Nutri-Health Supplements, LLC, used with permission.



# CLINICAL ADVISOR:

# Daniel Kalish, D.C.+

Over the past 25 years, Daniel Kalish has directed three integrative health clinics in California, where he has coordinated teams of medical doctors, nutritionists, chiropractors and acupuncturists. Dr. Kalish is dedicated to teaching doctors Functional Medicine philosophy and practices. Through The Kalish Institute's educational programs, he has trained over 1,000 practitioners worldwide in The Kalish Method, which solves patient challenges through a proven, lab-based approach.

# Multi-Probiotic® 40 Billion Powder

Formula	Size	
57649P	60 g Powder	
Suggested Usag	e: ½ teaspoon daily	

Multi-Probiotic® 40 Billion Powder contains 16 beneficial strains of Lactobacillus, Bifidobacterium, and Streptococcus cultures, including the clinically researched Bifidobacterium lactis HN019 that supports gastrointestinal and immune function. Also included in the synbiotic blend, is scFOS® prebiotic fiber that is well tolerated and works synergistically with probiotics to flourish in the intestinal tract. These probiotics are acid and bile resistant and undergo a patented cryoprotectant stabilization process for shelf stability. This neutral tasting powder can be mixed in unheated food or beverages.‡

#### SUPPLEMENT FACTS

Serving Size ½ tsp (2 g) • Servings Per Container Approx. 30

Amount Per Serving %DV
Proprietary Blend
Short Chain Fructooligosaccharide (NutraFlora® scFOS®), Bifidobacterium
bifidum, Bifidobacterium breve, Bifidobacterium lactis (infantis),
Bifidobacterium lactis HN019, Bifidobacterium longum, Lactobacillus
acidophilus, Lactobacillus brevis, Lactobacillus bulgaricus, Lactobacillus
casei, Lactobacillus gasseri, Lactobacillus paracasei, Lactobacillus
plantarum, Lactobacillus rhamnosus, Lactobacillus salivarius,
Lactococcus lactis, Streptococcus thermophilus

<sup>\*</sup>Daily Value (DV) not established.

Other Ingredients: None.

NutraFlora® and scFOS® are registered trademarks of GTC Nutrition.

Multi-Probiotic® is a registered mark of Nutri-Health Supplements, LLC, used with permission.

### Multi-Probiotic® 4000

Size **Formula** 100 Vegetarian Capsules 7497

Suggested Usage: 1 daily

Each Multi-Probiotic® 4000 Capsule contains over four billion beneficial organisms, including representatives of both the Lactobacillus and Bifidobacterium genera, mixed in a base of prebiotic fructooligosaccharide.

### SUPPLEMENT FACTS (PL)



Serving Size 1 Vegetarian Capsule • Servings Per Container 100

Amount Per Serving	%DV
Multi-Strain Probiotic Blend	
Lactobacillus acidophilus (La-14)1.150 Billion CFU	*
Lactobacillus rhamnosus (Lr-32) 1.150 Billion CFU	*
Lactobacillus rhamnosus (HA-114)775 Million CFU	*
Lactococcus lactis (HA-136)275 Million CFU	*
Bifidobacterium longum (Bl-05)275 Million CFU	*
Bifidobacterium bifidum/lactis (Bb-02) 275 Million CFU	*
Streptococcus thermophilus (St-21)150 Million CFU	*
Digestive and Prebiotic Blend210 mg FOS (fructooligosaccharides) and <i>Ulmus fulva</i> (inner bark)	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Hydroxypropyl methylcellulose (capsule), cellulose, silica and vegetable stearate.

Multi-Probiotic® is a registered mark of Nutri-Health Supplements, LLC, used with permission.

# Multi-Probiotic® Sinus Support‡

Formula	Size	
202117	90 Capsules	
Suggested Usa	ge: 1 capsule, three	times daily

Multi-Probiotic® Sinus Support‡ is a unique formula that offers targeted sinus support. This clinically researched formula contains four strains of probiotics and scFOS® prebiotic fiber for immune support, combined with N-acetyl-cysteine (NAC) for its antioxidant and mucolytic properties beneficial for nasal and bronchial health, and the bioflavonoid quercetin to help further modulate immune balance ‡

#### SUPPLEMENT FACTS

Serving Size 1 Capsule • Servings Per Container 90

%DV Amount Per Serving Proprietary Blend.. (yielding 7 billion CFU) N-Acetyl-L-Cysteine, Quercetin, Short Chain Fructooligosaccharides (NutraFlora® scF0S®), Bifidobacterium bifidum, Lactobacillus acidophilus, Lactobacillus rhamnosus, Streptococcus thermophilus

\*Daily Value (DV) not established.

Other ingredients: Hydroxypropyl methylcellulose (capsule), vegetable stearate.

Multi-Probiotic® is a registered mark of Nutri-Health Supplements, LLC, used with permission.

NutraFlora® and scFOS® are registered trademarks of GTC Nutrition.

### Multi-Probiotic® YC-7™

Formula Size 202116 60 Vegetarian Capsules Suggested Usage: 2 daily

Multi-Probiotic® YC-7™ contains NutraFlora® scFOS® prebiotic fiber and seven probiotic strains that have been carefully selected to maintain healthy vaginal and intestinal microflora balance for women. YC-7<sup>™</sup> is formulated to be rich in lactobacilli. An extensive number of studies have confirmed that various Lactobacilli strains possess properties that are important for supporting female health.‡

#### SUPPLEMENT FACTS

Serving Size 2 Vegetarian Capsules • Servings Per Container 30

Amount Per Serving %DV Proprietary Blend (yielding 30 billion CFU)..... Short Chain Fructooligosaccharide (NutraFlora® scFOS®), Bifidobacterium lactis, Lactobacillus acidophilus, Lactobacillus bulgaricus, Lactobacillus casei, Lactobacillus plantarum, Lactobacillus rhamnosus, Streptococcus thermophilus

\*Daily Value (DV) not established.

Other ingredients: Hydroxypropyl methylcellulose (capsule), vegetable stearate.

NutraFlora® and scFOS® are registered trademarks of GTC Nutrition.

Multi-Probiotic® is a registered mark of Nutri-Health Supplements, LLC, used with permission.

# **Bio-Dophilus®**

FormulaSizeBIO90 Vegetarian Capsules

Suggested Usage: 1-3 daily

Bio-Dophilus® is a highly concentrated combination of probiotic *Lactobacillus acidophilus* and *Lactobacillus rhamnosus*, which provides a minimum of 2.8 billion viable microorganisms. Bio-Dophilus® is enteric coated to prevent dissolution in the stomach and ensures effective release in the intestine where the probiotics are able to survive and colonize.

#### **SUPPLEMENT FACTS**

Serving Size 1 Vegetarian Capsule • Servings Per Container 90

Amount Per Serving		%DV
Probiotic Blend Lactobacillus acidophilus (La-14) Lactobacillus rhamnosus (Lr-32)	2.8 billion CFU	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Capsule (hypromellose, gellan gum, water), cellulose, vegetable stearate, and silica.

# **D.L. Acidophilus + Pectin**

Formula	Size	
7903	250 Capsules	
Suggested U	sage: 1-2. 2 to 4 times daily	

D.L. Acidophilus + Pectin capsules contain a blend of the beneficial microorganisms *Lactobacillus acidophilus* and *Lactobacillus bulgaricus* for gastrointestinal health. The addition of Pectin is a soluble fiber for intestinal support.<sup>‡</sup>

#### **SUPPLEMENT FACTS**

Serving Size 1 Capsule • Servings Per Container 250

Amount Per Serving		%DV
Lactobacilli Acidophilus	550 million CFU	*
and <i>Lactobacilli Bulgaricus</i> Complex Citrus Pectin	100 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose (fiber), gelatin (capsule) and vegetable stearate.

# D.L. Duo-Dophilus®

Formula Size

81433 100 Capsules

Suggested Usage: 1 daily

Each D.L. Duo-Dophilus® capsule contains over four billion beneficial organisms, including a representative of both the *Lactobacillus* and *Bifidobacterium* genera, mixed in a base of prebiotic fructooligosaccharide.‡

#### **SUPPLEMENT FACTS**

Serving Size 1 Capsule • Servings Per Container 100

Amount Per Serving		%DV
Lactobacillus Acidophilus (LA-14)	2 billion CFU	*
Lactobacillus Rhamnosus (HA-114)	2 billion CFU	*
FOS (fructooligosaccharides)	109 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Contains: Milk.

Other ingredients: Maltodextrin, ascorbic acid, gelatin (capsule), cellulose and vegetable stearate.

# S.B.C.

### (Saccharomyces Boulardii Capsules)

Formula Size 50 Capsules 9302 Suggested Usage: 1 with each meal (3 times daily)

S.B.C. supplies 300 mg of *Saccharomyces boulardii*, which yields approximately 3 billion organisms per capsule.

Saccharomyces boulardii is a nonpathogenic yeast probiotic that has been shown in clinical research to support healthy bowel function.‡

### SUPPLEMENT FACTS (PL)



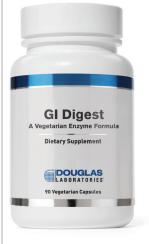
Serving Size 1 Capsule • Servings Per Container 50

Amount Per Serving	%DV
Saccharomyces Boulardii	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, gelatin (capsule) and vegetable stearate.

# DIGESTIVE ENZYMES



GI Digest is a comprehensive digestive enzyme formula containing all the necessary digestive enzymes including dipeptidyl peptidase IV (DPP-IV), lactase and alpha-galactosidase that assist in the proper digestion of proteins, fats, starch, dairy, and gluten. Formulated with multiple proteases, lipases, and carbohydrases, GI Digest provides

enzymatic activity across a broad pH range that ensures the enzymes are active throughout the stomach and through the small intestine.‡

# **GI Digest**

### **A Vegetarian Enzyme Formula**

Formula	Size	
201538	90 Vegetarian Capsules	
Suggested	Usage: 1 with each meal	

#### SUPPLEMENT FACTS

Serving Size 1 Vegetarian Capsule • Servings Per Container 90

Amount Per Serving		%DV
BioCore® Optimum Complete Providina:	110 mg	*
Amylase	3.500 DU	*
Protease		*
Protease	,	*
alpha-Galactosidase	150 GalU	*
Glucoamylase	9 AGU	*
Lactase		*
Protease	50 SAPU	*
Invertase	400 SU	*
Lipase	500 FIP	*
Acid Maltase	14 MaltU	*
Peptidase	2 AP	*
BioCore® DPP-IV	100 mg	*
Providing:		
Protease	500 DPP-IV	*
Protease	30,000 HUT	*
Protease	8.5 AP	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Hydroxypropyl methylcellulose (capsule), vegetable

BioCore® and BioCore® DPP-IV are registered trademarks of National Enzyme Company.

# **Betaine Hydrochloride**

Formula	Size	
HC2	250 Capsules	
Suggested Us	age: 1 daily	

Betaine Hydrochloride is a powdered dietary supplement of hydrochloric acid supplied in two-piece gelatin capsules. Hydrochloric acid aids in the digestion of food in the stomach.‡

#### SUPPLEMENT FACTS (PL)



Serving Size 1 Capsule • Servings Per Container 250

Amount Per Serving	%DV
Betaine Hydrochloride	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, gelatin (capsule), water, silica and magnesium stearate.

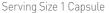
# Betaine Plus®

Formula	Size	
80106	100 Capsules	
	250 Capsules	

Suggested Usage: 1 with each meal or as directed by your healthcare professional.

Betaine Plus® supplies 650 mg of Betaine HCl and 140 mg of Pepsin in each easy to swallow capsule. Betaine Hydrochloride and pepsin (from porcine) aid in the digestion of proteins and food in the stomach.‡

# SUPPLEMENT FACTS (PL)





<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, hydroxypropyl methylcellulose (capsule), and vegetable stearate.

## **Bilex**

Formula	Size	
7102	90 Tablets	
Suggested Usa	ge: 3 daily with meals	

Bilex is a dietary enzyme formula with pancreatin and papain for protein, carbohydrate and fat digestion, along with the addition of ox bile extract to help break down and assimilate lipids in the intestinal tract.‡

#### SUPPLEMENT FACTS

Serving Size 3 Tablets • Servings Per Container 30

Amount Per Serving	%DV
Pancreatin (8X) (from porcine)	*
Amylase	
Lipase	*
Ox Bile Powder	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, vegetable stearate and silica.

# Lipanase™

Formula	Size	
LPN	90 Tablets	
Suggested Usage:	1 with meals	

Lipanase<sup>™</sup> is a pancreatic enzyme supplement formula providing high strength pancreatin to provide complete digestive support for fats, carbohydrates and proteins.‡

# SUPPLEMENT FACTS (PL)



Serving Size 1 Tablet • Servings Per Container 90

Amount Per Serving	%DV
Pancreatin 8X (from porcine)	*
Lipase4,800 USP Units	*
Protease	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, vegetable stearine, magnesium stearate and silica.

# Pan-Ox-5<sup>™</sup>

Formula	Size	
202302	90 Tablets	
	180 Tablets	

Suggested Usage: 1 with each meal daily

Pan-Ox-5<sup>™</sup> offers a comprehensive dietary supplement of plant and animal enzymes to aid in the digestion of foods in the stomach and intestinal tract.‡

# SUPPLEMENT FACTS (PL)



Serving Size 1 Tablet

Amount Per Serving		%DV
Betaine HCI	60 mg	*
Pancreatin (8X) (from porcine) Providing:		*
Protease	7,500 USP	*
Amylase	7,500 USP	*
Lipase		*
Lipase (from porcine)		*
Pepsin (from porcine)	97,500 FCC	*
Papain ( <i>Carica papaya</i> )	96,000 USP	*
Malt Distase (from Aspergillus oryzae)		*
Beet Root Powder	100 mg	*
Ox Bile Powder	65 mg	*
Vegetable Rennet ( <i>Bacillus licheniforms</i> )	15 mg	*
Citrus Pectin		*
Glutamic Acid	J	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, vegetable stearate, rice bran (gamma oryzanol), and silica.

# **Ultrazyme**<sup>™</sup>

# **Polyphasic Enzyme Complex**

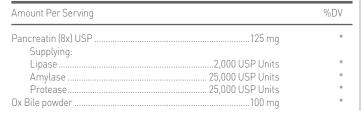
Formula	Size	
7022	60 Tablets	
	180 Tablets	
	4 0 1:1	

Suggested Usage: 1 or 2 with meals

Ultrazyme<sup>™</sup> is a dietary supplement specifically formulated with bile and active digestive enzymes from animal and plant that act synergistically to assist in fat, protein, and carbohydrate digestion in the stomach and small intestine.<sup>‡</sup>

# SUPPLEMENT FACTS





L-Lysine80 mg	*
(from 100 mg L-Lysine Hydrochloride)	
Pepsin 1:10,00066 mg	*
Bromelain (2400 GDU/g)50 mg	*
(from the pineapple plant ( <i>Ananas comosus</i> ) stem)	
Cellulase6 mg	*

\*Daily Value (DV) not established.

Other ingredients: Coating (purified water, hydroxypropyl methylcellulose, glycerin), dicalcium phosphate, cellulose, carboxymethyl cellulose, stearic acid, vegetable

# **Vegetarian Enzyme**

Formula	Size
7048	120 Tablets
Suggested Usag	e: 2 with each meal

Vegetarian Enzyme tablets are dietary supplements of fermented enzymes (suitable for vegetarians) which are specific for starches, proteins, fats, and cellulose, a dietary fiber. No animal sources.‡

#### **SUPPLEMENT FACTS**

Serving Size 2 Tablets • Servings Per Container 60

Amount Per Serving		%DV
Vegetarian Enzyme Concentrate	450 mg	*
Amylase	4200 DU	*1
Protease	250 SAPU	*2
Lipase	2400 LU	*3
Cellulase	300 CU	*4

\*Daily Value (DV) not established.

Other ingredients: Cellulose, hydroxypropylcellulose, croscarmellose sodium, stearic acid, vegetable stearate and silica.

<sup>1</sup>Alpha Amylase Dextrinizing Unit

<sup>2</sup>Spectrophotometric Acid Protease Unit

<sup>3</sup>Lipase Unit

<sup>4</sup>Cellulase Unit

# GASTROINTESTINAL **SUPPORT**



I.B. Comfort® provides three active ingredients for gastrointestinal comfort, balanced bowel function and healthy intestinal microflora. Benegut<sup>™</sup> *Perilla frutescens* supports normal bowel function by influencing the brain-gut axis. LYNSIDE® Pro GI+ Saccharomyces cerevisiae is a probiotic shown to affect nuclear colonic receptors and provide a

healthy balanced microflora. BiAloe® organic aloe vera leaf is a natural buffer to the stomach and colonic pH and contributes to healthy bacterial gut flora.‡

# I.B. Comfort® Intestinal Balance<sup>‡</sup>

Formula	Size
201822	60 Vegetarian Capsules
_	0 1 11

Suggested Usage: 2 daily

#### SUPPLEMENT FACTS

Serving Size 2 Vegetarian Capsules • Servings Per Container 30

Amount Per Serving	%DV
LYNSIDE® Pro GI+	*
Benegut™( <i>Perilla frutescens</i> ) (leaf extract)	*
BiAloe® Organic Aloe Vera100 mg (inner leaf) (minimum 15% Acemannan)	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Hydroxypropyl methylcellulose (capsule), maltodextrin (from tapioca), cellulose, dicalcium phosphate, vegetable stearate, and silica.

LYNSIDE® is a registered trademark of Lessafre et Compagnie.

Benegut<sup>™</sup> is a trademark of Vital Solutions.

BiAloe® is the registered trademark of Lorand Laboratories, LLC

# **Cape Aloe**

Formula	Size	
80023	100 Capsules	
Suggested Usag	ge: 1 daily	

Cape Aloe supplies 250 mg of Cape Aloe (Aloe ferox) latex leaf powder in each capsule. Cape Aloe latex supports bowel regularity and is indicated for occasional or short-term use.<sup>‡</sup>

#### SUPPLEMENT FACTS (PL)



Serving Size 1 Capsule • Servings Per Container 100

Amount Per Serving	%DV
Cape Aloe ( <i>Aloe ferox</i> , latex from leaf)250 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Dicalcium phosphate, cellulose, gelatin (capsule), and vegetable stearate.

# **Caprylate Plus**

Formula	Size	
CND	90 Tablets	
Suggested Usa	age: 1-3 daily	

Caprylate Plus is a well-tolerated, controlled-release caprylic acid (octanoic acid) complex with Pau D'Arco herb and other ingredients. Each tablet contains sodium-magnesium caprylate complex, equivalent to 70 mg of caprylic acid. Potassium-buffered sorbic acid is added as a stabilizer.

#### SUPPLEMENT FACTS

Serving Size 1 Tablet • Servings Per Container 90

Amount Per Serving	%DV
Caprylic acid (as sodium caprylate)	* *

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Microcrystalline cellulose, stearic acid, vegetable stearate, silica, carboxymethyl cellulose, horseradish powder (Armoracia rusticana, root), cloves powder (Eugenia caryophyllata, flower), vegetable coating (purified water, hypromellose, glycerin).

# **Caprylex**<sup>™</sup>

Formula	Size	
CAP	90 Tablets	
Suggested Usag	je: 2 daily	

Caprylex<sup>™</sup> is a dietary supplement of well-tolerated, non-phenolic complex of pure caprylic acid (octanoic acid). Each tablet provides 400 mg of a buffered calciummagnesium caprylate complex, equivalent to 300 mg of caprylic acid.

#### SUPPLEMENT FACTS

Serving Size 2 Tablets • Servings Per Container 45

Amount Per Serving	%DV
Calcium	17%
Phosphorus (as dicalcium phosphate)	14% 25% 4% *

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, ethylcellulose, magnesium stearate, stearic acid, silica, horseradish and clove.

# Fiber-Plex™

Formula	Size	
FPC	120 Capsules	
Suggested Usa	ge: 3 daily	

Fiber-Plex<sup>™</sup> is a convenient dietary supplement designed to provide a unique combination of all major classes of naturally occurring dietary fiber. Fiber-Plex<sup>™</sup> capsules supply a balance of soluble and insoluble, as well as fermentable and non-fermentable grain-free dietary fiber.

# SUPPLEMENT FACTS (PL)



Serving Size 3 Capsules • Servings Per Container 40

Amount Per Serving	%DV
Dietary Fiber	3%
Proprietary blend	
Glucomannan	*
Carrot Root	*
Celery Stalk and Leaves	*
Citrus Pectin	*
Apple Pectin	*
Sodium Alginate	*
Slippery Elm Bark	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Gelatin (capsule), cellulose, water, and magnesium stearate.

# **Ginger Root Max-V**

Formula	Size
201768	60 Vegetarian Capsules
Suggested	Usage: 1-2 daily

Ginger Root Max-V supplies 250 mg of standardized ginger root in each vegetarian capsule.

#### **SUPPLEMENT FACTS**

Serving Size 1 Vegetarian Capsule • Servings Per Container 60

Amount Per Serving		%DV
Ginger Herbal Extract(  (Zingiber officinale, root, standardized to contain	9	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Hydroxypropyl methylcellulose, cellulose, vegetable stearate

# Intestamine® (Powder)

Formula	Size	
INT	366 g Powder	
Suggested Usag	e: 1-2 scoops daily	

Intestamine® Powder is a unique and convenient dietary supplement formula for gastrointestinal support. Intestamine® provides significant amounts of L-glutamine, an amino acid that is important in maintaining normal structure and function of the gastrointestinal tract; NutraFlora® FOS, which selectively provides nourishment for beneficial intestinal bacteria; acacia fiber, which is fermented into short chain fatty acids for the lower intestine; and N-Acetyl-D-Glucosamine, which is used as a structural component of intestinal mucous secretions. Intestamine® is a taste-neutral powder that mixes easily with juices and other beverages.‡

# SUPPLEMENT FACTS (PL)



Serving Size 1 Scoop (6.1 g) • Servings Per Container Approx. 60

Amount Per Serving		%DV
Calories	20	
Glutamine (as L-glutamine)	5,000 mg	*
Fructooligosaccharides (NutraFlora® FOS)	250 mg	*
Acacia senegal		*
N-Acetyl-D-Glucosamine (from crab and shrimp)		*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: None.

# **Intestamine**® (Capsules)

Formula	Size	
INT-C	180 Capsules	
Suggested Usa	ige: 6 daily	

Intestamine® Capsules are a unique and convenient dietary supplement formula for gastrointestinal support. Intestamine® provides significant amounts of L-glutamine, an amino acid that is important in maintaining normal structure and function of the gastrointestinal tract; NutraFlora® FOS, which selectively provides nourishment for beneficial intestinal bacteria; acacia fiber, which is fermented into short chain fatty acids for the lower intestine; and N-Acetyl-D-Glucosamine, which is used as a structural component of intestinal mucous secretions.‡

#### SUPPLEMENT FACTS

Serving Size 6 Capsules • Servings Per Container 30

Amount Per Serving		%DV
Calories	15	
Glutamine (as L-glutamine FCC)	3,750 mg	*
Fructooligosaccharides (NutraFlora® FOS)	187 mg	*
Acacia senegal		*
N-Acetyl-D-Glucosamine (from crab and shrimp)	187 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Gelatin (capsule), water, magnesium stearate and silica.

# Licorice Root-V (Deglycyrrhizinated)

Formula	Size
77355	90 Vegetarian Capsules
Suggested	Usage: 2 daily

Licorice Root-V supplies 300 mg of deglycyrrhizinated licorice root per each vegetarian capsule.

#### SUPPLEMENT FACTS

Serving Size 1 Vegetarian Capsule • Servings Per Container 90

Amount Per Serving		%DV
Deglycyrrhizinated Licorice Herbal Extract (root) ( <i>Glycyrrhiza glab.</i> Standardized to provide less than 3% glycyrrhiz	ra L.)	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Hydroxypropyl methylcellulose, cellulose and vegetable stearate.

<sup>√</sup>NutraFlora® is a registered trademark of GTC Nutrition.

VNutraFlora® is a registered trademark of GTC Nutrition.

# **Licorice Root-V** (Glycyrrhizin)

Formula Size
77356 60 Vegetarian Capsules
Suggested Usage: 1 capsule, 1-2 times daily

Licorice Root-V supplies 500 mg of licorice root standardized to 12% glycyrrhizin per each vegetarian capsule.

#### SUPPLEMENT FACTS

Serving Size 1 Vegetarian Capsule • Servings Per Container 60

Amount Per Serving	%DV
Licorice Herbal Extract (root) ( <i>Glycyrrhiza glabra L.</i> ) 500 mg Standardized to provide 60 mg glycyrrhizin	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Vegetable stearate.

# **Natursyl Capsules**

Formula	Size	
7596	90 Capsules	
Suggested	Usage: 4 daily, followed by 8 oun	ces of

purified water

Natursyl Capsules supply a blend of both soluble and insoluble fiber including citrus pectin, cellulose and psyllium seed

husks, intended to help regulate the bowel. This unique formula also provides probiotics such as *Lactobacillus* 

acidophilus to promote intestinal balance.‡

#### SUPPLEMENT FACTS

Serving Size 4 Capsules • Servings Per Container 22

Amount Per Serving		%DV
Total Carbohydrate	2 g 1,800 mg ctobacillus acidophilus,	<1% 8% *

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Gelatin (capsule) and vegetable stearate.

### **Olive Leaf Extract**

Formula	Size
83905	60 Vegetarian Capsules
	120 Vegetarian Capsules
Suggested	Usage: 1 daily

Olive Leaf Extract capsules contain phenolic compounds, such as oleuropein, oleuropeoside, and hydroxytyrosol, that have been shown to have microbial supportive properties, as well as antioxidant power.<sup>‡</sup>

# SUPPLEMENT FACTS PL

Serving Size 1 Vegetarian Capsule

Amount Per Serving	%DV
Olive Leaf Extract ( <i>Olea europaea L.</i> ]	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Hydroxypropyl methylcellulose (capsule), cellulose, and vegetable stearate.

# **Pylori-Plex**

**Formula** Size 99076 60 Vegetarian Capsules Suggested Usage: 2 daily

Pylori-Plex provides important ingredients to support the stomach lining and gastrointestinal tract. Mastic gum, licorice, marshmallow root and slippery elm bark all have traditional uses as gastro-protective herbs.‡

#### SUPPLEMENT FACTS

Serving Size 2 Vegetarian Capsules • Servings Per Container 30

%DV
. 1,000 mg *
150 mg * oot) and slippery elm (bark).

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose and vegetable stearate.

# **Ultra MFP Forte**

Fo	rmula	Size	
20	0803	120 Vegetarian Capsules	_
Su	ggested	Usage: 4 daily with meals	

Ultra MFP Forte contains plant-based nutrients that have important immune and healthy microbial supportive properties. Each capsule contains grapefruit seed and olive leaf extracts, along with the supportive nutrients of berberine, burdock, golden seal, and black walnut.‡

### SUPPLEMENT FACTS (PL)



Serving Size 4 Vegetarian Capsules • Servings Per Container 30

Amount Per Serving		%DV
Grapefruit Extract (45% total flavonoids)	270 mg	*
Olive Leaf Extract (standardized to 20% oleuropein)	120 mg	*
Berberine HCL		*
Burdock (root)	120 mg	*
Goldenseal (root)	9	*
Black Walnut Hull Powder	200 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Hydroxypropyl methylcellulose (capsule), vegetable stearate, dicalcium phosphate and silica.



# **FOUNDATION**

Douglas Laboratories formulates products with the understanding that every patient is different and that each healthcare professional brings his or her own philosophy and clinical experience into play when working with a patient. We provide a wide selection of vitamin, mineral and amino acid products to meet the unique biochemical and metabolic needs of each patient. Our selection of individual and multi-nutrient products gives the practitioner the ultimate ability to customize supplementation based on lab results, clinical presentation and other parameters to provide personalized nutrition for each patient.<sup>‡</sup>



## Ultra Preventive® Multivitamins

Ultra Preventive® is the Douglas Laboratories signature line of comprehensive multivitamin/mineral/trace element formulas featuring phytonutrients, Metafolin® methylfolate and bioavailable forms of nutrients in therapeutic dosing options.

14 Ultra Preventive® formulas in tablets or capsules are available to choose from in order to meet the personalized nutrient needs of your patients.‡

	Ultra Preventive® 50+	Ultra Preventive® X *See pg. 67-68	Ultra Preventive® Ez	Ultra Preventive® 2 Daily	Ultra Preventive® III *Seepg. 71 2 306	Ultra Preventive® Vision	Ultra Preventive® Teen	*See pg. 115 Kids
Features	A 2 tablet daily multivitamin/ mineral/ trace element formula specially designed for men and women age 50+ to support healthy aging, cognition and vision.‡	The signature multivitamin/ mineral formula with an organic fruit, vegetable and phytonutrient blend (in tablet or capsule form).	A slightly smaller, easier to swallow tablet version of Ultra Preventive X with a natural coating and vanilla flavor. Contains less vitamin C, calcium, and magnesium than the X formula.	A 2 tablet daily multivitamin/ mineral/trace element formula with a fruit and spinach blend, methylfolate, astaxanthin and pterostilbene methylated resveratrol antioxidants.	A comprehensive multivitamin/mineral/trace element formula without the organic fruit and vegetable blend found in X. Multiple versions of this formula are available with or without copper and iron.	A comprehensive multivitamin/mineral/trace element formula designed with phytonutrients and carotenoids based on the latest research for vision.‡	Designed with teenagers in mind providing comprehensive multivitamin/ mineral/trace element formula in small, easy swallow tablets.	Vitamins and minerals in great-tasting chewable natural orange or grape-flavored tablets sweetened with stevia and xylitol.
Daily Dose Suggestion	2 Tablets	4-8 tablets or capsules	4-8 EZ Swallow tablets	2 EZ Swallow tablets	6 tablets or capsules	4 capsules	6 EZ Swallow tablets	2 chewable tablets

# **MULTIVITAMINS**



Ultra Preventive® X, Douglas Laboratories' signature formula, has been updated with new and improved ingredients. including vitamin K2 for bone and vascular health, bioflavonoids from guercetin, and alpha lipoic acid for healthy blood sugar metabolism. In addition, Ultra Preventive® X now contains an organic phytonutrient blend with polyphenols, increased choline content for methylation and liver support, increased lutein and

zeaxanthin for vision health, three types of vitamin  $B_{12}$ , and improved mineral forms for bioavailability.‡

# **Ultra Preventive® X**

#### improved formula

8 Tablets

Formula	Size
202331	120 Tablets
	240 Tablets

Suggested Usage: 4-8 daily

#### SUPPLEMENT FACTS (PL) Serving Size:

(from choline bitartrate)



4 Tablets

Servings Per Container:	60	30
Amount Per Serving		%DV
Vitamin A		500%
Vitamin C (as ascorbic acid)500 m Vitamin D <sub>3</sub> 12.5 mcg (500 II (as cholecalciferol)		1,111% 125%
Vitamin E67 m (as natural d-alpha tocopheryl succinate plus mixed tocopherols)	3	893%
Thiamine (as thiamine HCl)50 m Riboflavin25 m (as Riboflavin/Riboflavin-5-phospi	ng 4,167%100 mg ng 1,923%50 mg	8,333% 3,846%
Niacin/Niacinamide95 m Vitamin B <sub>e</sub> 50 m (as Pyridoxine HCl/ Pyridoxal-5-phosphate)		1,188% 5,882%
Folate		333%
Vitamin B <sub>12</sub> 250 mc (as methylcobalamin/ adenosylcobalamin/hydroxycobal	cg 10,417%500 mcg	20,833%
Biotin	cg 500%300 mcg	1,000% 2,000%
Choline137.5 m	ng 25%275 mg	50%

040	4.07	100	000/
Calcium210 mg	16%	420 mg	32%
chelate complex)			
The state of the s	/70/	200	1000/
odine (from kelp)100 mcg		200 mcg	133%
Magnesium210 mg		420 mg	100%
(as magnesium citrate/chelate complex)		0.5	0050/
Zinc12.5 mg	114%	25 mg	227%
(as OptiZinc®, monomethionine)			
Selenium100 mcg	182%	200 mcg	364%
(as selenomethionine)			
Copper1 mg	111%	2 mg	222%
(as copper amino acid chelate)			
Manganese4.5 mg	196%	9 mg	391%
(as manganese sulfate)			
Chromium100 mcg	286%	200 mcg	571%
(as chromium polynicotinate)			
Nolybdenum50 mcg	111%	100 mcg	222%
(as molybdenum krebs <sup>††</sup> )		_	
Potassium50 mg	1%	100 mg	2%
(as potassium chloride)		3	
I-Acetyl-L-Cysteine75 mg	*	150 mg	*
Setaine HCI75 mg	*	150 mg	*
nositol50 mg	*	100 mg	*
luercetin (as dihydrate)50 mg	*	100 mg	*
	*	100 mg	k
emon bioflavonoids50 mg	·	100 mg	
apain (from <i>Carica papaya</i> , fruit)50 mg	T	100 mg	
romelain25 mg	*	50 mg	×
(from <i>Anana comosus</i> , pineapple stem)			
rape seed extract25 mg	*	50 mg	*
(standardized to 92% polyphenols)			
lpha Lipoic Acid25 mg	*	50 mg	*
Rutin12.5 mg	*	25 mg	*
(from <i>Sophora japonica</i> , flower)			
foron (as boron chelate)	*	3 mg	*
anadium25 mcg	*	50 mcg	*
(as Vanadium Krebs <sup>††</sup> )		00 mcg	
	*	45 mcg	k
itamin K <sub>2</sub> 22.5 mcg		45 mcg	
(as menaquinone-7)			
Proprietary Organic Fruit			
nd Vegetable blend350 mg		700 mg	×
Organic beet powder (root), Organic carr	ot powder (	root), Organic bla	ck
currant powder (fruit), Organic blueberr	v powder (fr	ruit), Organic broc	coli
powder (whole plant), Organic Concord o	rape powd	er (fruit). Organic	collard
greens powder (leaf), Organic pomegrar			
cabbage powder (whole plant), Organic of			
powder (whole plant), Organic parsley po			arric Nati
raspberry powder (fruit), Organic spinac	ii powaei (v	viiote ptariti	
rganic Phytonutrient Blend		100	
Organic Spirulina50 mg	*	100 mg	*
(whole plant)			
Organic Chlorella50 mg	*	100 mg	×
(whole plant, broken cell wall)			k
(whole plant, broken cell wall) Organic Green Tea25 mg	*	50 ma	
Organic Green Tea25 mg	*	50 mg	
Organic Green Tea25 mg leaf extract	*	50 mg	
Organic Green Tea	*	50 mg	
Organic Green Tea	*	50 mg	
Organic Green Tea		, and the second	
Organic Green Tea		50 mg	k
Organic Green Tea	*	10 mg	*
Organic Green Tea	*	, and the second	*
Organic Green Tea	*	10 mg	*
Organic Green Tea	*	10 mg	*

Other ingredients: Microcrystalline cellulose, hydroxypropyl cellulose, carboxymethyl cellulose, ascorbyl palmitate, silica, coating (purified water, hypromellose, and glycerin).

<sup>&</sup>lt;sup>††</sup>Krebs = Citrate, Fumarate, Malate, Glutarate and Succinate Complex.

Metafolin® is a registered trademark of Merck KGaA, Darmstadt, Germany.

OptiZinc® is a trademark of InterHealth N.I.

# Ultra Preventive® X (Vegetarian Capsules)

### • improved formula

Formula

Size

202346 240 Vegetarian Capsules

Suggested Usage: 8 daily

Ultra Preventive® X, Douglas Laboratories' signature formula, has been updated with new and improved ingredients, including vitamin  $K_2$  for bone and vascular health, bioflavonoids from quercetin, and alpha lipoic acid for healthy blood sugar metabolism. In addition, Ultra Preventive® X now contains an organic phytonutrient blend with polyphenols, increased choline content for methylation and liver support, increased lutein and zeaxanthin for vision health, three types of vitamin  $B_{12}$ , and improved mineral forms for bioavailability.‡

# SUPPLEMENT FACTS (PL)

Serving Size 8 Vegetarian Capsules • Servings Per Container 30

Amount Per Serving	%DV
Vitamin A	250%
Vitamin C (as ascorbic acid)	556%
Vitamin D <sub>3</sub>	63%
Vitamin E	447%
(natural, as d-alpha tocopheryl succinate plus mixed tocopherols)	
Thiamine (at thiamine HCl)	4,167%
Riboflavin (as Riboflavin/Riboflavin-5-phosphate)25 mg	1,923%
Niacin/Niacinamide95 mg	594%
Vitamin B <sub>4</sub>	2,941%
(as Pyridoxine HCV/Pyridoxal-5-Phosphate)	2,74170
Folate (as L-methylfolate, Metafolin®)	167%
(/00 mca L -5-MTHE)	107 70
Vitamin B <sub>12</sub>	10,417%
(as methylcobalamin/adenosylcobalamin/hydroxocobalamin)	10,41770
Biotin	500%
Pantothenic Acid (as d-calcium panthothenate)50 mg	1,000%
	,
Choline (from choline bitartrate)	25%
Calcium (as calcium citrate/malate/chelate complex)210 mg	16%
lodine (from kelp)	67%
Magnesium210 mg	50%
(as magnesium citrate/chelate complex)	44.404
Zinc (as OptiZinc®, monomethionine)	114%
Selenium (as selenomethionine)	182%
Copper (as copper amino acid chelate)1 mg	111%
Manganese (as manganese sulfate)4.5 mg	196%
Chromium (as chromium polynicotinate)100 mcg	286%
Molybdenum (as molybdenum krebs <sup>††</sup> )50 mcg	111%
Potassium (as potassium chloride)50 mg	1%
N-Acetyl-L-Cysteine75 mg	*
Betaine HCI75 mg	*
Inositol50 mg	*
Quercetin (as dihydrate)50 mg	*
Lemon bioflavonoids50 mg	*
Papain (from <i>Carica papaya</i> , fruit)50 mg	*
Bromelain (from <i>Anana comosus</i> , pineapple stem)25 mg	*
Grape seed extract	*
Alpha Lipoic Acid25 mg	*
Rutin (from <i>Sophora japonica</i> , flower)12.5 mg	*

Boron (as boron chelate)	* * *
Carotenoids	4
Lutein (from marigold flower extract)5 mg Lycopene (from tomatoes)3 mg	*
Zeaxanthin isomers (from marigold flower extract)1 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Hydroxypropyl methylcellulose (capsule), cellulose, microcrystalline cellulose, hydroxypropyl cellulose, ascorbyl palmitate, and silica.

<sup>††</sup>Krebs = Citrate, Fumarate, Malate, Glutarate and Succinate Complex.

Metafolin® is a registered trademark of Merck KGaA, Darmstadt, Germany.

OptiZinc® is a trademark of InterHealth N.I.

# Ultra Preventive® $\mathcal{C}_{Z}$ Easy Swallow



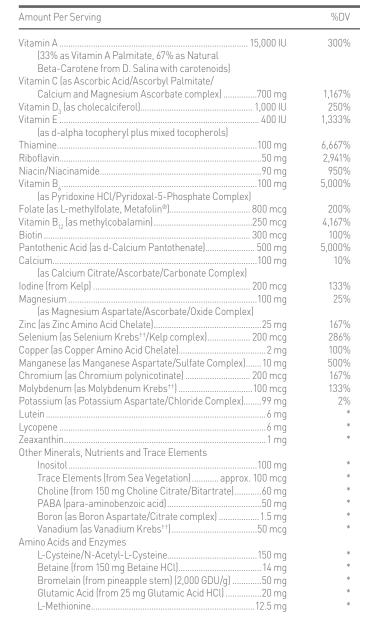
Formula	Size	
200911	120 Tablets	
	240 Tablets	

Suggested Usage: 8 daily

Douglas Laboratories is proud to offer an easy-to-swallow version of our Ultra Preventive® X tablets. The EZ tablets are smaller-sized and contain a natural vanilla-scented coating.

# SUPPLEMENT FACTS (PL)

Serving Size 8 Tablets



Bioflavonoids and Proanthocyanidins	
Rose Hips100 mg	*
Lemon Bioflavonoids100 mg	*
Red Wine Proanthocyanidins/Pine Bark Extract50 mg	*
Hesperidin35 mg	*
Rutin25 mg	*
Vegetables Fruits and Herbs	
Proprietary Organic Fruit and Vegetable Blend700 mg Organic beet powder (root), Organic carrot powder (root), Organic black currant powder (fruit), Organic blueberry powder (fruit), Organic broccoli powder (whole plant), Organic Concord grape powder (fruit), Organic green cabbage powder (whole plant), Organic collard greens powder (leaf), Organic mountain cranberry powder (fruit), Organic kale powder (whole plant), Organic parsley powder (whole plant), Organic pomegranate powder (fruit), Organic raspberry powder (fruit), Organic spinach powder (whole plant).	*
Garlic (bulb)100 mg	*
Cauliflower (sprout)100 mg	*
Spirulina100 mg	*
Chlorella (broken cell wall)100 mg	*
Green Papaya Extract (fruit)100 mg	*
Blackberry (fruit)80 mg	*
Celery powder (leaf and stalk)70 mg	*
Black radish powder (root)70 mg	*
Apricot powder (fruit)70 mg	*
Green Tea Extract (leaf)50 mg	*
Apple Pectin (fruit)50 mg	*

\*Daily Value (DV) not established.

Other ingredients: Cellulose, stearic acid, silica, titanium dioxide, dextrose, magnesium silicate, glycerin, caramel color, natural vanilla flavor.

<sup>††</sup>Krebs = Citrate, Fumarate, Malate, Glutarate and Succinate Complex.

<sup>v</sup>Including Beta-Carotene, Alpha-Carotene, Zeaxanthin, Cryptoxanthin and additional Lutein and Lycopene.

Metafolin® is a registered trademark of Merck KGaA, Darmstadt, Germany.

# Ultra Preventive® 2 Daily $\mathcal{C}_{Z_{\text{multivitamin}}}$

Formula	Size	
201344	60 Tablets	
Suggested Usa	ige: 2 daily	

Douglas Laboratories is proud to offer Ultra Preventive® 2 Daily tablets with important vitamins and minerals plus antioxidant support from a proprietary phytonutrient blend of standardized spinach, blueberry and strawberry extracts, carotenoids, and methylated resveratrol in just 2 easy-toswallow tablets daily. Astaxanthin is included as a carotenoid antioxidant for healthy aging. Activated forms of B vitamins in Ultra Preventive® 2 Daily ensure proper utilization of vitamins.‡

# SUPPLEMENT FACTS (PL)

Serving Size 2 Tablets • Servings Per Container 30

Amount Per Serving		%DV
Vitamin A (as natural beta-carotene)	5,000 IU	100%
Vitamin C (as Ascorbic Acid)	120 mg	200%
Vitamin D,		250%
Vitamin E (as d-alpha tocopheryl succinate)	100 IU	333%
Thiamine (as Thiamine HCl)	25 mg	1,667%
Riboflavin (as Riboflavin-5-phosphate)	10 mg	588%
Niacin/Niacinamide	30 mg	150%
Vitamin B, (as Pyridoxal-5-phosphate)	10 mg	500%
Folate (as L-methylfolate, Metafolin®)	400 mcg	100%
Vitamin B <sub>12</sub> (as methylcobalamin)		4,167%
Biotin	300 mcg	100%
Pantothenic Acid (d-calcium pantothenate)	25 mg	250%
Calcium (as Calcium Citrate/Malate Complex)	50 mg	5%
Magnesium (as Magnesium Citrate)	25 mg	6%
lodine (from kelp)		100%
Zinc (as OptiZinc®, monomethionine)	15 mg	100%
Selenium (as amino acid chelate)	100 mcg	143%
Copper (as amino acid chelate)	1 mg	50%
Chromium (as amino acid chelate)	120 mcg	100%
Molybdenum (as amino acid chelate)	100 mcg	133%
Potassium (as Potassium Aspartate)	30 mg	<2%
Choline (as Choline Bitartrate)		*
Inositol		*
Lutein	3 mg	*
Lycopene (natural)	3 mg	*
Zeaxanthin		*
Astaxanthin	1 mg	*
Pterostilbene (pTeroPure®)	10 mg	*
Proprietary Blend		*
Wild Blueberry Extract (fruit, <i>Vaccinium angus</i> 4% polyphenols), Strawberry Extract (fruit, <i>Fra</i> 2% polyphenols), Spinoch Extract (loss, <i>Spinoch</i> Extract (loss, <i>Spinoc</i>	<i>agaria vesca</i> , standa	ardized to

2% polyphenols), Spinach Extract (leaf, *Spinacia oleracea*, standardized to 1.5% polyphenols).

Other ingredients: Cellulose, stearic acid, silica, titanium dioxide, dextrose, magnesium silicate, glycerin, caramel color, natural vanilla flavor.

Metafolin® is a registered trademark of Merck KGaA, Darmstadt, Germany.

pTeroPure® is a trademark of ChromaDex, Inc.

OptiZinc® is a trademark of InterHealth N.I.

#### Ultra Preventive® 50+

new product

Formula Size 202363 60 Tablets Suggested Usage: 2 daily

Ultra Preventive® 50+ is specially formulated with important vitamins, minerals, antioxidants and a proprietary fruit blend to support healthy aging in adults age 50+. This product features CoQ<sub>10</sub> for metabolic energy and heart health, lutein and zeaxanthin for healthy vision, lycopene for cellular support, bioavailable B vitamins, and Neurophenol®, a proprietary blend of blueberry and grape seed extract clinically studied for memory in healthy aging adults.<sup>‡</sup>

### SUPPLEMENT FACTS (PL)



Serving Size 2 Tablets • Servings Per Container 30

Amount Per Serving		%DV
Vitamin A	2.100 mca	233%
(as 70% beta carotene and 30% Vitamin A pa		
Vitamin C (as ascorbic acid)		133%
Vitamin D <sub>3</sub> (as cholecalciferol)		125%
Vitamin E (as d-alpha-tocopheryl succinate)		433%
Thiamine (as Thiamine HCl)		2,083%
Riboflavin (as Riboflavin-5-phosphate)		769%
Niacin/Niacinamide		188%
Vitamin B <sub>6</sub> (as pyridoxal-5-phosphate)		588%
Folate	101119	167%
(as L-methylfolate, Metafolin®) (400 mcg L-5		107 70
		1/ 5000/
Vitamin B <sub>12</sub>		14,583%
(as methylcobalamin, adenosylcobalamin, h		4.0000/
Biotin		1,000%
Pantothenic Acid (as d-calcium panthothenate)		500%
Choline (as choline bitartrate)		11%
Calcium (as calcium citrate/malate complex)		4%
lodine (as potassium iodide)		100%
Magnesium (as magnesium citrate)		12%
Zinc (as OptiZinc®, monomethionine)		182%
Selenium (as amino acid chelate)		182%
Chromium (as amino acid chelate)	120 mcg	343%
Molybdenum (as amino acid chelate)	100 mcg	222%
Potassium (as potassium citrate)	30 mg	<1%
Proprietary Neurophenol® blend		*
Providing 85 mg of flavonoids (flavan-3-ols,		
flavonols, anthocyanins, resveratrol) from:	Grape extract	
(fruit, Vitis vinifera) and Wild Blueberry Extr		
Vaccinium angustifolium)	()	
Co-Enzyme Q <sub>10</sub> (as ubiquinone)	50 ma	*
Lutein (from marigold flower extract)	10 ma	*
Lycopene (from tomatoes)		*
Zeaxanthin isomers (from marigold flower extra		*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Microcrystalline cellulose, carboxymethyl cellulose, hydroxypropyl cellulose, ascorbyl palmitate, tablet coating (hypromellose, glycerin), stearic acid, silica.

OptiZinc® is a trademark of InterHealth N.I.

Metafolin® is a registered trademark of Merck KGaA, Darmstadt, Germany.

Neurophenol® is a registered trademark used with permission.

<sup>\*</sup>Daily Value (DV) not established.

### **Ultra Preventive® III** (Tablets)

Formula	Size	
200568	180 Tablets	
Suggested Usa	ge: 6 daily	

Ultra Preventive® III provides a comprehensive vitamin/ mineral/trace element formula with bioavailable forms to support optimal health and wellness. This formula contains no Iron and Copper. Ultra Preventive® III contains Metafolin®, a patented, natural form of (6S) 5-methyltetrahydrofolate (5-MTHF) as well as 1,000 IU of vitamin D<sub>3</sub> per serving. 5-MTHF is the naturally occurring, predominant form of folate commonly found in cells and is essential for overall health, as it participates as a cofactor in a reaction that involves the remethylation of homocysteine to methionine.<sup>‡</sup>

#### SUPPLEMENT FACTS (PL)

Serving Size 6 Tablets • Servings Per Container 30

Amount Per Serving		%DV
Vitamin A	25,000 IU	500%
(40% as Vitamin A Palmitate/60% [15,000 IU] as	Beta-Carotene)	
Vitamin C (Ascorbic Acid)	1,200 mg	2,000%
Vitamin D <sub>3</sub>	1000 IU	250%
Vitamin E (as Vitamin E Succinate)	400 IU	1,333%
Thiamine (as Thiamine HCl)	100 mg	6,667%
Riboflavin	50 mg	2,941%
Niacin/Niacinamide	190 mg	950%
Vitamin B,	100 mg	5,000%
(as Pyridoxine HCl/Pyridoxal-5-Phosphate Complex	)	
Folate (as L-methylfolate, Metafolin®)	800 mcg	200%
Vitamin B <sub>12</sub> (Cyanocobalamin)	100 mcg	1,667%
Biotin		100%
Pantothenic Acid (as d-Calcium Pantothenate)	500 mg	5,000%
Calcium	500 mg	50%
(from Calcium Citrate/Ascorbate/Carbonate cor	mplex)	
Iodine (from Kelp)	200 mcg	133%
Magnesium	500 mg	125%
(from Magnesium Aspartate/Ascorbate/Oxide C	Complex)	
Zinc (from Zinc Amino Acid Chelate)		167%
Selenium		286%
(Organic Selenium from Krebs <sup>††</sup> Cycle and Kelp	)	
Manganese (as Manganese Aspartate/Sulfate Comp	lex)20 mg	1,000%
Chromium		167%
(Organically bound with GTF activity–low allerge	enicity)	
Molybdenum (from Molybdenum Krebs <sup>††</sup> )		133%
Potassium (from Potassium Aspartate/Chloride Con	nplex)99 mg	2%
Choline (from Choline Citrate/Bitartrate)		*
Inositol	100 mg	*
Citrus Bioflavonoid Complex	100 mg	*
PABA (para-Aminobenzoic Acid)	50 mg	*
Vanadium (from Vanadium Krebs <sup>++</sup> )	50 mcg	*
Boron (from Boron Aspartate/Citrate Complex)	1.5 mg	*
Trace Elements (from Sea Vegetation)	100 mcg	*
L-Cysteine/N-Acetyl-L-Cysteine	200 mg	*
L-Methionine	12.5 mg	*
Glutamic Acid (from Glutamic Acid HCl)	20 mg	*
Betaine (from Betaine HCl)		*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, vegetable stearate and silica.

Metafolin® is a registered trademark of Merck KGaA, Darmstadt, Germany.

### **Ultra Preventive® III** (Capsules)

Formula	Size	
200585	180 Capsules	
Suggested Us	age: 6 daily	

Ultra Preventive® III provides a comprehensive vitamin/ mineral/trace element formula with bioavailable forms to support optimal health and wellness. The capsule version of Ultra Preventive® III contains half the dose amount per serving compared to the tablets.‡

#### SUPPLEMENT FACTS (PL)



Serving Size 6 Capsules • Servings Per Container 30

Amount Per Serving	%DV
Vitamin A	250%
[40% as Vitamin A Palmitate/60% [7,500 IU] as Beta-Carotene)	
Vitamin C (Ascorbic Acid)	1,000%
Vitamin D <sub>3</sub>	125%
Vitamin E (as Vitamin E Succinate)	667%
Thiamine (as Thiamine HCl)	3,333%
Riboflavin	1,471%
Niacin/Niacinamide95 mg	475%
Vitamin B <sub>x</sub> 50 mg	2,500%
(as Pyridoxine HCl/Pyridoxal-5-Phosphate Complex)	2,00070
Folate (as L-methylfolate, Metafolin®)	100%
Vitamin B <sub>12</sub> (Cyanocobalamin)50 mcg	833%
Biotin	50%
Pantothenic Acid (as d-Calcium Pantothenate)250 mg	2,500%
Calcium	25%
(from Calcium Citrate/Ascorbate/Carbonate Complex)	2370
lodine (from Kelp)100 mcg	67%
Magnesium	63%
(from Magnesium Aspartate/Ascorbate/Oxide Complex)	0370
Zinc (from Zinc Amino Acid Chelate)	83%
Selenium	143%
(Organic Selenium from Krebs <sup>††</sup> Cycle and Kelp)	14070
Manganese (as Manganese Aspartate/Sulfate Complex) 10 mg	500%
Chromium100 mcg	83%
(Organically bound with GTF activity–low allergenicity)	0070
Molybdenum (from Molybdenum Krebs <sup>+†</sup> )50 mcg	67%
Potassium	1%
(from Potassium Aspartate/Chloride Complex)	1 70
Choline (from Choline Citrate/Bitartrate)30 mg	*
Inositol	*
Citrus Bioflavonoid Complex	*
PABA (para-Aminobenzoic Acid)25 mg	*
Vanadium (from Vanadium Krebs <sup>++</sup> )25 mcg	*
Boron (from Boron Aspartate/Citrate Complex)	*
Trace Elements (from Sea Vegetation)50 mcg	*
	*
L-Cysteine/N-Acetyl-L-Cysteine	*
Glutamic Acid (from Glutamic Acid HCl)	*
Betaine (from Betaine HCl)	*
betaine (from betaine HUI)	т

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Gelatin (capsule), vegetable stearate, silica and cellulose.

Metafolin® is a registered trademark of Merck KGaA, Darmstadt, Germany.

<sup>&</sup>lt;sup>††</sup>Krebs = Citrate, Fumarate, Malate, Glutarate and Succinate Complex.

<sup>&</sup>lt;sup>††</sup>Krebs = Citrate, Fumarate, Malate, Glutarate and Succinate Complex.

# **Ultra Preventive® III** (Tablets) with Copper

Formula	Size	
200578C	180 Tablets	
Suggested Usa	ge: 6 daily	

Ultra Preventive® III with Copper provides a comprehensive vitamin/mineral/trace element formula with bioavailable forms to support optimal health and wellness.‡

#### **SUPPLEMENT FACTS**

Serving Size 6 Tablets • Servings Per Container 30

Amount Per Serving	%DV
(40% as Vitamin A Palmitate/60% [15,000 IU] as Beta-Car	otene)
Vitamin C (Ascorbic Acid)	) mg 2,000%
Vitamin D <sub>2</sub>	10 IU 250%
Vitamin E (as Vitamin E Succinate)	1,333%
Thiamine (as Thiamine HCl)100	
Riboflavin50	
Niacin/Niacinamide190	
Vitamin B <sub>z</sub> 100	) mg 5,000%
(as Pyridoxine HCl/Pyridoxal-5-Phosphate Complex)	5
Folate (as L-methylfolate, Metafolin®)800	mca 200%
Vitamin B <sub>12</sub> (Cyanocobalamin)100	mcg 1,667%
Biotin	
Pantothenic Acid (as d-Calcium Pantothenate)	
Calcium	
(from Calcium Citrate/Ascorbate/Carbonate Complex)	7111g 3070
lodine (from Kelp)200	mca 133%
Magnesium	9
(from Magnesium Aspartate/Ascorbate/Oxide Complex)	Jiliy 12370
Zinc (from Zinc Amino Acid Chelate)29	5 ma 167%
	J
Selenium	mcg 286%
	1000/
Copper (from Copper Amino Acid Chelate)	2 mg 100%
Manganese (as Manganese Aspartate/Sulfate Complex)20	
Chromium 200	mcg 167%
(Organically bound with GTF activity–low allergenicity)	1000/
Molybdenum (from Molybdenum Krebs <sup>++</sup> )100	
Potassium	9 mg 2%
(from Potassium Aspartate/Chloride Complex)	
Choline (from Choline Citrate/Bitartrate)	J
Inositol100	
Citrus Bioflavonoid Complex100	) mg *
PABA (para-Aminobenzoic Acid)50	) mg *
Vanadium (from Vanadium Krebs <sup>+†</sup> )50	
Boron (from Boron Aspartate/Citrate Complex)1.5	i mg *
Trace Elements (from Sea Vegetation)100	
L-Cysteine/N-Acetyl-L-Cysteine	) mg *
L-Methionine12.5	ī mg *
Glutamic Acid (from Glutamic Acid HCl)20	) mg *
Betaine (from Betaine HCl)114	i ma *

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, vegetable stearate and silica.

Metafolin® is a registered trademark of Merck KGaA, Darmstadt, Germany.

# **Ultra Preventive**<sup>®</sup> **III** (Vegetarian Capsules) with Copper

Formula	Size	
200587	180 Vegetarian Capsules	
Suggested	Usage: 6 daily	

Ultra Preventive® III with Copper provides a comprehensive vitamin/mineral/trace element formula with bioavailable forms to support optimal health and wellness. The capsule version of Ultra Preventive® III with Copper contains half the dose amount per serving compared to the tablets.‡

#### SUPPLEMENT FACTS (PL)

Serving Size 6 Vegetarian Capsules • Servings Per Container 30

Serving Size 6 Vegetarian Capsules • Servings F	er Container 3	U
Amount Per Serving		%DV
Vitamin A		250%
(40% as Vitamin A Palmitate/60% [7500 IU] as Be		
Vitamin C (Ascorbic Acid)		1,000%
Vitamin D <sub>3</sub>	500 IU	125%
Vitamin E (as Vitamin E Succinate)	200 IU	667%
Thiamine (as Thiamine HCl)	50 mg	3,333%
Riboflavin	25 mg	1,471%
Niacin/Niacinamide	95 mg	475%
Vitamin B,	50 mg	2,500%
(as Pyridoxine HCl/Pyridoxal-5-Phosphate Comp	olex)	
Folate (as L-methylfolate, Metafolin®)		100%
Vitamin B <sub>12</sub> (as cyanocobalamin)	50 mca	100%
Biotin	150 mca	50%
Pantothenic Acid (as d-Calcium Pantothenate)		2,500%
Calcium		25%
(from Calcium Citrate/Ascorbate/Carbonate Com		2070
lodine (from Kelp)		67%
Magnesium		63%
(from Magnesium Aspartate/Ascorbate/Oxide Co		0070
Zinc (from Zinc Amino Acid Chelate)		83%
Selenium (Organic Selenium from Krebs <sup>††</sup> Cycle)		143%
Copper (from Copper Amino Acid Chelate)	2 ma	100%
Manganese		500%
(from Manganese Aspartate/Sulfate Complex)	10 mg	30070
Chromium	100 mca	83%
(Organically bound with GTF activity–low allerger		00 /0
Molybdenum (from Molybdenum Krebs <sup>††</sup> )		67%
Potassium		1%
(from Potassium Aspartate/Chloride Complex)	47.3 THY	1 /0
Choline (from Choline Citrate/Bitartrate)	20 ma	*
Inositol		*
Citrus Bioflavonoid Complex	50 mg	*
PABA (Para-Aminobenzoic Acid)		*
Vanadium (from Vanadium Krebs <sup>††</sup> )		*
		*
Boron (from Boron Citrate)		*
Trace Elements (from Sea Vegetation)	IU mcg	*
L-Cysteine HCI/N-Acetyl-L-Cysteine		*
L-Methionine		*
Glutamic Acid		*
Betaine (from Betaine HCl)	5/ mg	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Hydroxypropyl methylcellulose, cellulose vegetable stearate, stearic acid and silica.

<sup>&</sup>lt;sup>††</sup>Krebs = Citrate, Fumarate, Malate, Glutarate and Succinate Complex.

<sup>&</sup>lt;sup>††</sup>Krebs = Citrate, Fumarate, Malate, Glutarate and Succinate Complex.

Metafolin® is a registered trademark of Merck KGaA, Darmstadt, Germany.

# Ultra Preventive® III with Copper & Iron

Formula Size
200577A 180 Tablets
Suggested Usage: 6 daily

Ultra Preventive® III with Copper & Iron provides a comprehensive vitamin/mineral/trace element formula with bioavailable forms to support optimal health and wellness.‡

#### SUPPLEMENT FACTS

Serving Size 6 Tablets • Servings Per Container 30

Amount Per Serving		%DV
Vitamin A	25,000 IU	500%
(40% as Vitamin A Palmitate/60% [15,000 IU] as Beta-	-Carotene)	
Vitamin C (Ascorbic Acid)	1,200 mg	2,000%
Vitamin D <sub>3</sub>		250%
Vitamin E (as Vitamin E Succinate)	400 IU	1,333%
Thiamine (as Thiamine HCl)	100 mg	6,667%
Riboflavin		2,941%
Niacin/Niacinamide	190 mg	950%
Vitamin B <sub>6</sub>	100 mg	5,000%
(as Pyridoxine HCl/Pyridoxal-5-Phosphate Complex)		
Folate (as L-methylfolate, Metafolin®)		200%
Vitamin B <sub>12</sub> (on Ion Exchange Resin)	.100 mcg	1,667%
Biotin		100%
Pantothenic Acid (as d-Calcium Pantothenate)		5,000%
Calcium		50%
(from Calcium Citrate/Ascorbate/Carbonate Comple		
Iron (from Ferronyl®, carbonyl iron)		111%
lodine (from Kelp)		133%
Magnesium		125%
(from Magnesium Ascorbate/Aspartate/Oxide Comp		
Zinc (from Zinc Amino Acid Chelate)		167%
Selenium	200 mcg	286%
(Organic Selenium from Krebs <sup>++</sup> Cycle and Kelp)		
Copper (from Copper Amino Acid Chelate)	2 mg	100%
Manganese (from Manganese Aspartate/Sulfate Complex		1,000%
Chromium		167%
(Organically bound with GTF activity—low allergenicit		
Molybdenum (from Molybdenum Krebs <sup>++</sup> )		133%
Potassium	99 mg	2%
(from Potassium Aspartate/Chloride complex)	1.0	di.
Choline (from Choline Citrate/Bitartrate)		*
Inositol		*
Citrus Bioflavonoid Complex		*
PABA (Para-Aminobenzoic Acid)		*
Vanadium (from Vanadium Krebs <sup>††</sup> )		*
Boron (from Boron Aspartate/Citrate Complex)	1.5 mg	*
Trace Elements (from Sea Vegetation)	100 mcg	*
L-Cysteine/N-Acetyl-L-Cysteine		*
L-Methionine	12.5 mg	*
Glutamic Acid (from Glutamic Acid HCl)		*
Betaine (from Betaine HCl)	114 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, carboxymethyl cellulose, stearic acid, silica and vegetable stearate.

Metafolin® is a registered trademark of Merck KGaA, Darmstadt, Germany.

#### **Ultra Preventive® Beta**

Formula	Size	
200571	180 Tablets	
Suggested Usa	ige: 6 daily	

Ultra Preventive® Beta provides a comprehensive vitamin/mineral/trace element formula with bioavailable forms to support optimal health and wellness. This formula delivers 100% beta-carotene as vitamin A.‡

#### SUPPLEMENT FACTS

Serving Size 6 Tablets • Servings Per Container 30

Amount Per Serving		%DV
Vitamin A		300%
(100% as natural Beta-Carotene with full spectrur	n Carotenoids√)	
Vitamin C (Ascorbic Acid)	1,200 mg	2,000%
Vitamin D <sub>3</sub>	1,000 IŪ	250%
Vitamin E (as Vitamin E Succinate)	400 IU	1,333%
Thiamine (as Thiamine HCl)	100 mg	6,667%
Riboflavin	50 mg	2,941%
Niacin/Niacinamide	190 mg	950%
Vitamin B <sub>z</sub>	100 mg	5,000%
(as Pyridoxine HCl/Pyridoxal-5-Phosphate Compl	ex)	
Folate (as L-methylfolate, Metafolin®)		200%
Vitamin B <sub>12</sub> (as Cyanocobalamin)	100 mcg	1,667%
Biotin	300 mcg	100%
Pantothenic Acid (as d-Calcium Pantothenate)	500 mg	5,000%
Calcium (from Calcium Citrate/Ascorbate Complex)	500 mg	50%
lodine (from Kelp)		133%
Magnesium	500 mg	125%
(from Magnesium Aspartate/Ascorbate Complex)		
Zinc (as OptiZinc®, Monomethionine)	30 mg	200%
Selenium		286%
(Organic Selenium from Krebs <sup>++</sup> Cycle and Kelp)		
Manganese (from Manganese Aspartate Complex)	20 mg	1,000%
Chromium		167%
(Organically bound with GTF activity–low allergeni	city)	
Molybdenum (from Molybdenum Krebs <sup>††</sup> )	100 mcg	133%
Potassium (from Potassium Aspartate Complex)	99 mg	3%
Choline (from Choline Citrate/Bitartrate)	60 mg	*
Inositol		*
Citrus Bioflavonoid Complex		*
PABA (para-Aminobenzoic Acid)		*
Vanadium (from Vanadium Krebs <sup>††</sup> )		*
Boron (from Boron Aspartate/ Citrate Complex)	3 mg	*
Trace Elements (from Sea Vegetation)	100 mcg	*
N-Acetyl-L-Cysteine/L-Cystine	200 mg	*
L-Methionine	J	*
Glutamic Acid	J	*
Betaine (from Betaine HCl)	114 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, vegetable stearate and silica.

<sup>v</sup>Including Beta-Carotene, Alpha-Carotene, Zeaxanthin, Cryptoxanthin and additional Lutein and Lycopene.

<sup>††</sup>Krebs = Citrate, Fumarate, Malate, Glutarate and Succinate Complex.

 $\label{eq:Metafolin} \mbox{Metafolin} \mbox{$^{\circ}$ is a registered trademark of Merck KGaA, Darmstadt, Germany.}$ 

OptiZinc® is a trademark of InterHealth N.I.

 $<sup>^{\</sup>dagger\dagger} \text{Krebs}$  = Citrate, Fumarate, Malate, Glutarate and Succinate Complex.

### MULTIVITAMINS BASIC PREVENTIVE®

# Basic Preventive® 2 Iron and Copper Free

Formula	Size	
201384	180 Tablets	
Suggested Usa	ge: 6 daily	

Basic Preventive® 2 is a comprehensive, highly concentrated vitamin/mineral/trace element supplement containing more than 30 essential nutritional ingredients. Basic Preventive® 2 is more than just another multivitamin supplement. It is antioxidant formula high in natural beta-carotene and natural vitamin E; a high-potency B-complex supplement; a significant source of bioavailable calcium and magnesium; and a full-spectrum trace element supplement. This formula is iron and copper free and is in a base of freeze-dried glandular extracts, including liver, thymus, spleen and adrenal.

#### **SUPPLEMENT FACTS**

Serving Size 6 Tablets • Servings Per Container 30

Amount Per Serving	%DV
Vitamin A	500%
as natural beta carotene)  Vitamin C	2,000%
aspartate-ascorbate/ascorbic acid complex)	
	25%
Vitamin Da         100 IU           Vitamin E (as d-alpha tocopheryl succinate)         400 IU	1,333%
Vitamin K, (as phytonadione)	75%
Thiamine (as thiamine mononitrate)100 mg	6,667%
Riboflavin 50 mg	2,941%
Niacin (as niacinamide and niacin)	1,000%
Vitamin B <sub>6</sub> (as pyridoxine hydrochloride)50 mg	2,500%
Folic acid 800 mcg	200%
Vitamin B <sub>12</sub> (as cyanocobalamin on ion exchange resin)100 mcg	1,667%
Biotin	100%
Pantothenic acid (as d-calcium pantothenate)	4,000%
Calcium (as calcium citrate and calcium ascorbate) 500 mg	50%
lodine (from kelp)	100%
Magnesium	125%
(as magnesium aspartate-ascorbate/magnesium amino acid chelate/magnesium oxide complex)	
Zinc (as zinc amino acid chelate)20 mg	133%
Selenium (as selenium amino acid complex)	286%
Manganese (as manganese amino acid chelate)	1,000%
Chromium (as chromium polynicotinate)	167%
Molybdenum (as molybdenum amino acid chelate)150 mcg	200%
Potassium	3%
(as potassium aspartate-ascorbate/potassium chloride complex)	
Choline (from 150 mg choline bitartrate)60 mg	*
Inositol 50 mg	*
Vanadium (as vanadyl sulfate)	*

Boron (as boron aspartate-citrate)	2 mg	*
para-Aminobenzoic acid	50 mg	*
Citrus bioflavonoids complex	100 mg	*
Raw glandular tissue blend		*
Thymus	-	*
Spleen	51 mg	*
Liver	51 mg	*
Adrenal	27 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, croscarmellose sodium, vegetable stearate, silica, water, titanium dioxide, dextrose, magnesium silicate, calcium carbonate, glycerin and beet root

# Basic Preventive® 4 Iron and Copper Free

Formula Size
201386 180 Tablets
Suggested Usage: 6 daily

Basic Preventive® 4 is a comprehensive, highly concentrated vitamin/mineral/trace element supplement containing more than 30 essential nutritional ingredients. Basic Preventive® 4 is more than just another multivitamin supplement. It is an antioxidant formula high in natural beta-carotene and natural vitamin E; a high-potency B-complex supplement; a significant source of bioavailable calcium and magnesium; and a full-spectrum trace element supplement. This formula is copper and iron free.

#### SUPPLEMENT FACTS

Serving Size 6 Tablets • Servings Per Container 30

Amount Per Serving	%DV
Vitamin A25,000 IU  (As Vitamin Acetate with fish oil (sardines, anchovies, mackerel) and 60% [15,000 IU] as natural beta carotene)	500%
Vitamin C	2,000%
Vitamin D <sub>3</sub> 100 IU	25%
Vitamin E (as d-alpha tocopheryl succinate)	1,333%
Vitamin K, (as phytonadione)60 mcg	75%
Thiamine (as thiamine mononitrate)100 mg	6,667%
Riboflavin50 mg	2,941%
Niacin (as niacinamide and niacin)	1,000%
Vitamin B, (as pyridoxine hydrochloride)50 mg	2,500%
Folic acid	200%
Vitamin B <sub>12</sub> (as cyanocobalamin on ion exchange resin)100 mcg	1,667%
Biotin	100%
Pantothenic acid (as d-calcium pantothenate)	4,000%
Calcium (as calcium citrate/ascorbate complex) 500 mg	50%
lodine (from kelp)150 mcg	100%
Magnesium 500 mg	125%
(as magnesium aspartate-ascorbate/magnesium amino acid chelate/magnesium oxide complex)	
Zinc (as zinc amino acid chelate)20 mg	133%
Selenium (as selenium amino acid complex)	286%
Manganese (as manganese amino acid chelate)20 mg	1,000%
Chromium (as chromium polynicotinate)	167%
Molybdenum (as molybdenum amino acid chelate)150 mcg	200%
Potassium99 mg	3%
(as potassium aspartate-ascorbate/potassium chloride complex)	
Choline (as choline bitartrate)150 mg	*
Inositol	*
Vanadium (as vanadyl sulfate)39 mcg	*
Boron (as boron aspartate-citrate)	*
para-Aminobenzoic acid50 mg	*
Citrus bioflavonoids100 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, croscarmellose sodium, vegetable stearate, silica, water, titanium dioxide, dextrose, magnesium silicate, calcium carbonate, glycerin and beet root.

# Basic Preventive® 5 Iron Free

Formula Size
201387 180 Tablets

Suggested Usage: 6 daily

Basic Preventive® 5 is a comprehensive, highly concentrated vitamin/mineral/trace element supplement containing more than 30 essential nutritional ingredients. Basic Preventive® 5 is more than just another multivitamin supplement. It is an antioxidant formula high in natural beta-carotene and natural vitamin E; a high-potency B-complex supplement; a significant source of bioavailable calcium and magnesium; and a full-spectrum trace element supplement.

#### SUPPLEMENT FACTS

Serving Size 6 Tablets • Servings Per Container 30

Amount Per Serving		%DV
Vitamin A	es,	500%
mackerel) and 60% [15,000 IU] as natural beta card		
Vitamin C	1,200 mg	2,000%
(as calcium ascorbate and magnesium/potassium		
aspartate-ascorbate/ascorbic acid complex)	100 !!!	0.50/
Vitamin D <sub>3</sub>	100 IU	25%
Vitamin E (as d-alpha tocopheryl succinate)	400 IU	1,333%
Vitamin K, (as phytonadione)	60 mcg	75%
Thiamine (as thiamine mononitrate)		6,667%
Riboflavin		2,941%
Niacin (as niacinamide and niacin)		1,000%
Vitamin B <sub>6</sub> (as pyridoxine hydrochloride)	50 mg	2,500%
Folic acid		200%
Vitamin B <sub>12</sub> (as cyanocobalamin on ion exchange resin).		1,667%
Biotin		100%
Pantothenic acid (as d-calcium pantothenate)		4,000%
Calcium (as calcium citrate/ascorbate complex)		50%
lodine (from kelp)	J	100%
Magnesium	500 mg	125%
(as magnesium aspartate-ascorbate/magnesium		
amino acid chelate/magnesium oxide complex)	0.0	4000/
Zinc (as zinc amino acid chelate)		133%
Selenium (as selenium amino acid complex)		286%
Copper (as copper amino acid chelate)		100%
Manganese (as manganese amino acid chelate)		1,000%
Chromium (as chromium polynicotinate)	200 mcg	167%
Molybdenum (as molybdenum amino acid chelate)		200%
Potassium		3%
(as potassium aspartate-ascorbate/potassium chl		
Choline (as choline bitartrate)		*
Inositol		*
Vanadium (as vanadyl sulfate)		*
Boron (as boron aspartate-citrate)		*
para-Aminobenzoic acid	50 mg	*
Citrus bioflavonoids	100 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, croscarmellose sodium, vegetable stearate, silica, water, titanium dioxide, dextrose, magnesium silicate, calcium carbonate, glycerin and beet root.

# **Basic Preventive**<sup>®</sup> **5**Iron Free (Vegetarian Capsules)

Formula Size

BP5-C 270 Vegetarian Capsules

Suggested Usage: 9 daily

Basic Preventive® 5 is a comprehensive, highly concentrated vitamin/mineral/trace element supplement containing more than 30 essential nutritional ingredients. Basic Preventive® 5 is more than just another multivitamin supplement. It is an antioxidant formula high in natural beta-carotene and natural vitamin E; a high-potency B-complex supplement; a significant source of bioavailable calcium and magnesium; and a full-spectrum trace element supplement.

#### SUPPLEMENT FACTS

Serving Size 9 Vegetarian Capsules • Servings Per Container 30

Amount Per Serving	%DV
Vitamin A	500%
(as Vitamin A Palmitate and 60% [15,000 IU] as natural	
beta-carotene from)	
Vitamin C	2,000%
(as calcium ascorbate and magnesium/potassium	
aspartate-ascorbate/ascorbic acid complex)	
Vitamin D <sub>3</sub> 100 IU	100%
Vitamin E (as d-alpha tocopheryl succinate)	1,333%
Vitamin K <sub>1</sub> (as phytonadione)	75%
Thiamine (as thiamine mononitrate)100 mg	6,667%
Riboflavin	2,941%
Niacin (as niacinamide and niacin)	1,000%
Vitamin B <sub>6</sub> (as pyridoxine hydrochloride)50 mg	2,500%
Folic acid	200%
Vitamin B <sub>12</sub> (as cyanocobalamin on ion exchange resin)100 mcg	1,667%
Biotin	100% 4,000%
Calcium	50%
(as calcium citrate/ascorbate/carbonate complex)	JU /0
lodine (from kelp)150 mcg	100%
Magnesium	125%
(as magnesium aspartate-ascorbate complex/	12070
magnesium amino acid chelate/magnesium oxide)	
Zinc (as zinc amino acid chelate)20 mg	133%
Selenium (as selenium amino acid complex)	286%
Copper (as copper amino acid chelate)	100%
Manganese (as manganese amino acid chelate)20 mg	1,000%
Chromium (as chromium polynicotinate)	167%
Molybdenum (as molybdenum amino acid chelate)150 mcg	200%
Potassium99 mg	3%
(as potassium aspartate-ascorbate/potassium chloride complex)	
Choline (as choline bitartrate)150 mg	*
Inositol50 mg	*
Vanadium (as vanadyl sulfate)	*
Boron (as boron aspartate-citrate)	*
para-Aminobenzoic acid50 mg	*
Citrus bioflavonoids	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, vegetable stearate and silica.

### MULTIVITAMINS | SUPPORT FORMULAS

### **Joint-Support Formula**

Formula Size
4547 120 Tablets
Suggested Usage: 4 daily

Joint-Support Formula is a comprehensive combination of ingredients, including glucosamine sulfate, shark cartilage, and bromelain, carefully formulated and specifically designed to support the structure and function of healthy joints. Individual results may vary.<sup>‡</sup>

#### **SUPPLEMENT FACTS**

Serving Size 4 Tablets • Servings Per Container 30

Amount Per Serving		%DV
Vitamin A	20,000 IU	400%
Vitamin C (Ascorbic Acid)		1,667%
Vitamin D		1,007 %
Vitamin E (as Vitamin E Succinate and Acetate)	200 111	667%
Thiamine (as Thiamine HCI)		3.333%
Riboflavin		1,471%
Niacin/Niacinamide		600%
Vitamin B	25 mg	1,250%
Vitamin B <sub>s</sub> (as Pyridoxine HCl/Pyridoxal-5-Phosphate Compl		1,20070
Folic Acid	800 mca	200%
Vitamin B <sub>12</sub> (as cyanocobalamin)	100 mca	1,667%
Biotin	300 mca	100%
Pantothenic Acid (as d-Calcium Pantothenate)	150 ma	1,500%
Calcium		30%
(from Calcium/Carbonate Citrate/Ascorbate Com		
Magnesium		75%
(from Magnesium Aspartate/Ascorbate/Oxide Cor	mplex)	
Zinc (from Zinc Oxide/Krebs <sup>++</sup> /Aspartate Complex)	50 mg	333%
Selenium	300 mcg	429%
(Organic Selenium from Krebs <sup>††</sup> Cycle and Kelp)		
Copper (from Copper Amino Acid Chelate)		100%
Manganese (from Manganese Aspartate/Sulfate Comp	olex) 15 mg	750%
Chromium	200 mcg	167%
(Organically bound with GTF activity–low allergen	icity)	
Molybdenum (from Molybdenum Krebs <sup>f†</sup> )	50 mcg	67%
Potassium	75 mg	2%
(from Potassium Aspartate/Chloride Complex)		
Choline (from Choline Citrate/Bitartrate)		*
Inositol		*
Citrus Bioflavonoid Complex		*
PABA (para-Aminobenzoic Acid)	50 mg	*
Vanadium (from Vanadium Krebs <sup>++</sup> )		*
Boron (from Boron Aspartate/Citrate Complex)	1 mg	*
Trace Elements (from Montmorillonite)		*
Aspartic Acid	280 mg	*
Joint-Support Proprietary Blend	500 mg	*
Turmeric (root) ( <i>Curcuma longa</i> ), Pancreatin 8X (p	roviding Proteas	5e,
Amylase and Lipase activity), Licorice (root) ( <i>Glyc</i> )		
ginseng (root), Quercetin Dihydrate, Betaine HCl, S (fish), Glucosamine Sulfate (from crab and shrimp		
Bromelain, Young Wheat Sprouts (seed), Devil's C		
extract, Glutamic Acid, N-Acetyl-L-Cysteine, L-Cys		
extract, otutamic Aciu,N-Acetyt-L-Cystelne, L-Cys	oune and L-Meth	IUIIIIIE

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, stearic acid, vegetable stearate, carboxymethyl cellulose and silica.

<sup>&</sup>lt;sup>††</sup>Krebs = Citrate, Fumarate, Malate, Glutarate and Succinate Complex.

### **Vitality Support Formula**™

Formula	Size	
4546	120 Tablets	
Suggested Usa	ige: 4 daily	

Vitality Support Formula<sup>™</sup> is a comprehensive combination of vitamins, minerals, herbals, and other nutrients, carefully formulated and specifically designed to support the function of the body's defenses against the stresses imposed by mild fatigue.‡

#### SUPPLEMENT FACTS (PL)



Serving Size 4 Tablets • Servings Per Container 30

Amount Per Serving		%DV
Vitamin A	30.000 IU	600%
(17% as Vitamin A Acetate/83% [25,000 IU] as Bet		
Vitamin C (Ascorbic Acid/Calcium Ascorbate)		1,667%
Vitamin D <sub>3</sub> (as Cholecalciferol)		13%
Vitamin E (Vitamin E Succinate/Acetate)	200 IU	667%
Thiamine (as Thiamine Mononitrate)		3,333%
Riboflavin		1,471%
Niacin/Niacinamide		600%
Vitamin B,	25 mg	1,250%
(as Pyridoxine HCl/Pyridoxal-5-Phosphate Comp	lex)	
Folic Acid		200%
Vitamin B <sub>12</sub> (as Cyanocobalamin)	100 mcg	1,667%
Biotin		100%
Pantothenic Acid (as d-Calcium Pantothenate)	150 mg	1,500%
Calcium		30%
(from Calcium Citrate/Ascorbate/Carbonate Com	iplex)	
Magnesium		75%
(from Magnesium Aspartate/Ascorbate/Oxide Co	mplex)	
Zinc (from Zinc Krebs <sup>++</sup> /Aspartate/Oxide Complex)	20 mg	133%
Selenium	200 mcg	286%
(Organic Selenium from Krebs <sup>++</sup> Cycle and Kelp)		
Copper (from Krebs <sup>††</sup> )	2 mg	100%
Manganese	15 mg	750%
(from Manganese Aspartate/Sulfate Complex)		
Chromium		167%
(Organically bound with GTF activity-low allergen		
Molybdenum (from Molybdenum Krebs <sup>++</sup> )	50 mcg	67%
Potassium (from Potassium Aspartate/Chloride Com	plex)75 mg	2%
Choline (from Choline Citrate/Bitartrate)		*
Inositol	J	*
Citrus Bioflavonoid Complex		*
PABA (para-Aminobenzoic Acid)	50 mg	*
Vanadium (from Vanadium Krebs <sup>††</sup> )		*
Boron (from Boron Aspartate/Citrate Complex)		*
Trace Elements (from Sea Vegetation)		*
Aspartic Acid		*
Vitality Support Proprietary Blend	500 mg	*
Goldenseal (root), Echinacea angustifolia (root), E		
Shiitake mushroom (mycelium) ( <i>Lentinus edodes</i>		
Burdock (root) ( <i>Arctium lappa</i> ), Licorice (root) ( <i>Gl</i>		
HCl, Astragalus (root), Malic Acid, Adrenal, Thym		
L-Cystine, N-Acetyl-L-Cysteine, L-Methionine, L-C	Systeine HUL and	
Glutamic Acid.		

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, stearic acid, vegetable stearate, carboxymethyl

### **C.V. Support Formula**<sup>™</sup>

Formula	Size	
4550	120 Tablets	
Suggested Usag	ge: 4 daily	

C.V. Support Formula<sup>™</sup> is a comprehensive combination of vitamins, minerals, enzymes, herbals, and other nutrients. carefully formulated and specifically designed to support the healthy structure and function of the cardiovascular system.<sup>‡</sup>

#### SUPPLEMENT FACTS (PL)



Serving Size 4 Tablets • Servings Per Container 30

Amount Per Serving		%DV
Vitamin A	20.000 IU	400%
(25% as Vitamin A Palmitate/75% [15,000 IU] as	Beta-Carotene)	
Vitamin C (Ascorbic Acid)		1,667%
Vitamin D <sub>3</sub>		13%
Vitamin E las Vitamin E Succinate/Acetate)		667%
Thiamine (as Thiamine Mononitrate)		3,333%
Riboavin		1,471%
Niacin/Niacinamide		600%
Vitamin $B_{\epsilon}$ (as Pyridoxine HCl/	120 mg	00070
Pyridoxal-5-Phosphate Complex)	25 ma	1,250%
Folic Acid	800 mca	200%
Vitamin B <sub>12</sub> (as cyanocobalamin)	100 mcg	1,667%
Biotin		100%
Pantothenic Acid (as d-Calcium Pantothenate)		1,500%
Calcium		30%
(from Calcium Citrate/Ascorbate/Carbonate Co		30 /0
Magnesium		75%
		7 3 70
(from Magnesium Aspartate/Ascorbate/Oxide (		1000/
Zinc (from Zinc Aspartate/Krebs <sup>++</sup> /Oxide Complex)		133%
Selenium		286%
(Organic Selenium from Krebs <sup>++</sup> Cycle and Kelp	0)	1000/
Copper (from Krebs <sup>††</sup> )		100%
Manganese	15 mg	750%
(from Manganese Aspartate/Sulfate Complex)		
Chromium		167%
(Organically bound with GTF activity–low allerg	enicity)	
Molybdenum (from Molybdenum Krebs <sup>††</sup> )		67%
Potassium		2%
(from Potassium Aspartate/Chloride Complex)		
Choline (from Choline Citrate/Bitartrate)		*
Inositol		*
Citrus Bioflavonoid Complex		*
PABA (para-Aminobenzoic Acid)	50 mg	*
Vanadium (from Vanadium Krebs <sup>††</sup> )	25 mcg	*
Boron (from Boron Aspartate/Citrate Complex)		*
Trace Elements (from Sea Vegetation)	100 mcg	*
C.V. Support Proprietary Blend	500 mg	*
Tetrasodium EDTA, Lecithin Complex (Soya), Bo	ovine cartilage,	
Betaine HCl, L-Carnitine, Garlic (bulb), Pepsin 1		
12M, Trypsin, Cayenne (fruit), Chickweed (leaf),		
(berry), Citrus pectin, Alfalfa (leaf), Ginger (rhizo		
N-Acetyl-L-Cysteine,L-Glutamic acid, L-cystein		
(aerial parts), L-Methionine, Coenzyme Q <sub>10</sub> , Ginl		
extract (leaf), Bromelain, Pantethine and Chym		
Aspartic Acid		*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, stearic acid, vegetable stearate, carboxymethyl cellulose and silica.

<sup>††</sup>Krebs = Citrate, Fumarate, Malate, Glutarate and Succinate Complex.

<sup>&</sup>lt;sup>††</sup>Krebs = Citrate, Fumarate, Malate, Glutarate and Succinate Complex.

### **Energy/Sports Formula**

Formula	Size	
4543	120 Tablets	
Suggested Usa	age: 4 daily	

Energy/Sports Formula is a comprehensive combination of vitamins, minerals, enzymes, herbals, and other nutrients, carefully formulated and specifically designed to support energy metabolism during sport and exercise.‡

#### SUPPLEMENT FACTS (PL)



Serving Size 4 Tablets • Servings Per Container 30

Amount Per Serving	%DV
Vitamin A (25% as Vitamin A	400%
Vitamin C (Ascorbic Acid)	1,667%
Vitamin D <sub>2</sub> 50 IU	13%
Vitamin E (as Vitamin E Succinate)	667%
Thiamine (as Thiamine HCl)	3333%
Riboflavin	1471%
Niacin/Niacinamide	600%
Vitamin B <sub>s</sub> 25 mg	1250%
(as Pyridoxine HCl/Pyridoxal-5-Phosphate Complex)	120070
Folic Acid	200%
Vitamin B <sub>12</sub> (as cyanocobalamin)100 mcg	667%
Biotin	100%
Pantothenic Acid (as d-Calcium Pantothenate)	1500%
Calcium	30%
(from Calcium Citrate/Ascorbate/Carbonate Complex)	0070
Magnesium	75%
(from Manganese Aspartate/Sulfate Complex)	7070
Zinc (from Zinc Aspartate/Krebs <sup>++</sup> /Oxide Complex)20 mg	133%
Selenium	286%
(Organic Selenium from Krebs <sup>††</sup> Cycle and Kelp)	20070
Copper (from Copper Amino Acid Chelate)	100%
Manganese (from Manganese Aspartate/Sulfate Complex) 15 mg	750%
Chromium	167%
(Organically bound with GTF activity-low allergenicity)	107 70
Molybdenum (from Molybdenum Krebs <sup>††</sup> )50 mcg	67%
Potassium (from Potassium Aspartate/Chloride Complex)75 mg	2%
Choline (from Choline Citrate/Bitartrate)20 mg	*
Inosital	*
Citrus Bioflavonoid Complex	*
PABA (para-Aminobenzoic Acid)50 mg	*
Vanadium (from Vanadium Krebs <sup>††</sup> )	*
Boron (from Boron Aspartate/Citrate Complex)	*
Trace Elements (from Sea Vegetation)100 mcg	*
Energy/Sports Proprietary Blend	*
Ginseng (root) ( <i>Panax ginseng</i> ), Sarsaparilla (root) ( <i>Smilax officinalis</i> L-Aspartic Acid, Octacosanol, Betaine HCl, Royal Jelly, Gamma Oryzanol (Rice Bran Oil), n-dimethylglycine (DMG), L-Carnitine, Inosin N-Acetyl-L-Cysteine, L-Methionine and Glutamic Acid	

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, vegetable stearate and silica.

### **Executive Stress Formula**

Formula	Size	
4541	120 Tablets	
Suggested Usa	age: 4 daily	

Executive Stress Formula is a comprehensive combination of vitamins, minerals, enzymes, herbals, and other nutrients, carefully formulated and specifically designed to support and boost the function of the body's defenses against mild stress.‡

#### SUPPLEMENT FACTS (PL)



Serving Size 4 Tablets • Servings Per Container 30

Amount Per Serving		%DV
Vitamin A		400%
Vitamin C (as Ascorbic Acid/Calcium Ascorbate)	1,000 mg	1,667%
Vitamin D <sub>2</sub>	50 IŬ	13%
Vitamin E (as Vitamin E Acetate/Succinate)	200 IU	667%
Thiamine (as Thiamine Mononitrate)		3,333%
Riboflavin		1,471%
Niacin/Niacinamide		600%
Vitamin B <sub>z</sub>		1,250%
(as Pyridoxine HCl/Pyridoxal-5-Phosphate Comp	lex)	,
Folic Acid	800 mcg	200%
Vitamin B <sub>12</sub> (as cyanocobalamin)		1,667%
Biotin	300 mcg	100%
Pantothenic Acid (as d-Calcium Pantothenate)	150 mg	1,500%
Calcium(from Calcium Citrate/Ascorbate/Carbonate Com		30%
Magnesium		75%
(from Magnesium Aspartate/Oxide Complex)	000 mg	7070
Zinc (from Zinc Krebs <sup>++</sup> /Aspartate/Oxide Complex)	20 ma	133%
Selenium		286%
(Organic Selenium from Krebs <sup>††</sup> Cycle and Kelp)	200 micg	20070
Copper (from Copper Krebs††)	2 ma	100%
Manganese	15 mg	750%
(from Manganese Aspartate/Sulfate Complex)	000	4 / 170 /
Chromium		167%
(Organically bound with GTF activity-low allergen		
Molybdenum (from Molybdenum Krebs <sup>++</sup> )		67%
Potassium (from Potassium Aspartate/Chloride Comp		2%
Executive Stress Proprietary Blend		*
Ginkgo biloba (leaf), Milk Thistle (seed), Brown Ric		
Betaine HCl, L-Glycine, Goldenseal (root), N-Acet	yl-L-Cysteine/	
L-Cystine, Wheat Sprouts (seed), L-Methionine, G		
Glutamic Acid, Grape seed Extract, Coenzyme Q	1	
Citrus Bioflavonoid Complex		*
PABA (para-Aminobenzoic Acid)		*
nositol		*
Choline (from Choline Citrate/Bitartrate)		*
Boron (from Boron Aspartate/Citrate Complex)		*
Trace Elements (from Sea Vegetation)	100 mca	*
Vanadium (from Vanadium Krebs <sup>+†</sup> )		*
Aspartic acid		*
nopul de delu	200 IIIY	

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, vegetable stearate and silica.

<sup>&</sup>lt;sup>++</sup>Krebs = Citrate, Fumarate, Malate, Glutarate and Succinate Complex.

<sup>&</sup>lt;sup>++</sup>Krebs = Citrate, Fumarate, Malate, Glutarate and Succinate Complex.

### **Gluco-Support Formula**™

Formula Size
84075 120 Tablets
Suggested Usage: 4 daily

Gluco-Support Formula™ is a comprehensive combination of vitamins, minerals, herbals, and other nutrients carefully formulated and specifically designed to offer nutritional support for healthy glucose metabolism.<sup>‡</sup>

#### SUPPLEMENT FACTS (PL)

Serving Size 4 Tablets • Servings Per Container 30

Amount Per Serving		%DV
Vitamin A		400%
(25% as Vitamin A Palmitate/75% [15,000 IU] as B	eta-Carotene)	
Vitamin C (Ascorbic Acid)	1,000 mg	1,667%
Vitamin D <sub>3</sub>		13%
Vitamin E (as Vitamin E Succinate)	200 IU	667%
Thiamine (as Thiamine HCl)		3,333%
Riboflavin	25 mg	1,471%
Niacin/Niacinamide	120 mg	600%
Vitamin B,	25 mg	1,250%
(as Pyridoxine HCl/Pyridoxal-5-Phosphate Comp	lex)	
Folic Acid		200%
Vitamin B <sub>12</sub> (on Ion Exchange Resin)	100 mcg	1,667%
Biotin	300 mcg	100%
Pantothenic Acid (as d-Calcium Pantothenate)	150 mg	1,500%
Calcium		30%
(from Calcium Citrate/Ascorbate/Carbonate Com	nplex)	
Magnesium	300 mg	75%
(from Magnesium Aspartate/Ascorbate/Oxide Co	mplex)	
Zinc (from Zinc Krebs <sup>††</sup> /Aspartate/Oxide Complex)	20 mg	133%
Selenium	200 mcg	286%
(Organic Selenium from Krebs <sup>††</sup> Cycle and Kelp)		
Copper (from Copper Amino Acid Chelate)		100%
Manganese (from Manganese Aspartate/Sulfate Com	plex) 15 mg	750%
Chromium		167%
(Organically bound with GTF activity-low allerger	nicity)	
Molybdenum (from Molybdenum Krebs <sup>††</sup> )	50 mcg	67%
Potassium		2%
(from Potassium Aspartate/Chloride Complex)		
Choline (from Choline Citrate/Bitartrate)	20 mg	*
Inositol	25 mg	*
Citrus Bioflavonoid Complex	100 mg	*
PABA (para-Aminobenzoic Acid)	50 mg	*
Vanadium (from Vanadium Krebs <sup>††</sup> )	25 mcg	*
Boron (from Boron Aspartate/Citrate Complex)	1 mg	*
Trace Elements (from Sea Vegetation)	100 mcg	*
Gluco-Support Proprietary Blend		*
Momordica chirantia (fruit), Gymnema sylvestre	extract (stem),	
Chickweed (aerial parts), Dandelion (root), Golder		
Acetyl-L-Carnitine, Lemon Bioflavonoids, Proant		
(Red Wine Grape), Lipoic Acid and Coenzyme Q <sub>10</sub>	*	
Aspartic Acid	280 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, stearic acid, carboxymethyl cellulose, vegetable stearate and silica.

### Osteo-Support Formula<sup>™</sup>

Formula	Size	
4544	120 Tablets	
Suggested Usa	ge: 4 daily	

Osteo-Support Formula™ is a comprehensive combination of vitamins, minerals, enzymes, herbals, and other nutrients, carefully formulated and specifically designed to help maintain healthy bone structure and function.‡

#### SUPPLEMENT FACTS (PL)



Amount Per Serving		%DV
Vitamin A	20.000 IU	400%
(25% as Vitamin A Palmitate/75% [15,000 IU] as B	Beta-Carotene)	
Vitamin C (Ascorbic Acid)		1,667%
Vitamin D	50 IŬ	13%
Vitamin E (as Vitamin E Succinate)		667%
Thiamine (as Thiamine HCl)		3.333%
Riboflavin		1,471%
Niacin/Niacinamide	120 ma	600%
Vitamin B,		1.250%
(as Pyridoxine HCl/Pyridoxal-5-Phosphate Comp	olexì	.,
Folic Acid	800 mca	200%
Vitamin B <sub>12</sub> (on Ion Exchange Resin)		1,667%
Biotin		100%
Pantothenic Acid (as d-Calcium Pantothenate)		1,500%
Calcium		80%
(from Calcium Citrate/Ascorbate/Carbonate Com		
Magnesium		100%
(from Magnesium Aspartate/Ascorbate/Oxide Co		
Zinc (from Zinc Aspartate/Krebs <sup>++</sup> /Oxide Complex)		133%
Selenium		286%
(Organic Selenium from Krebs <sup>++</sup> Cycle and Kelp)		
Copper (from Copper Amino Acid Chelate)	2 ma	100%
Manganese		750%
(from Manganese Aspartate/Sulfate Complex)		
Chromium	200 mca	167%
(Organically bound with GTF activity–low allerger		
Molybdenum (from Molybdenum Krebs <sup>++</sup> )	50 mca	67%
Potassium		2%
(from Potassium Aspartate/Chloride Complex)		
Choline (from Choline Citrate/Bitartrate)	20 ma	*
Inositol	25 ma	*
Citrus Bioflavonoid Complex		*
PABA (para-Aminobenzoic Acid)		*
Vanadium (from Vanadium Krebs <sup>††</sup> )		*
Boron (from Boron Aspartate/Citrate Complex)		*
Trace Elements (from Sea Vegetation)	100 mca	*
Osteo-Support Proprietary Blend	500 ma	*
Bioflavonoids, Hesperidin, Dong Quai (root), Licor		
Black Cohosh (root), Fennel (seed), Bromelain, B		
HCl/Glutamic Acid HCl, Rutin, Proanthocyanidins		
Grapes), N-Acetyl-L-Cysteine/L-Cysteine HCl, L-I		

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, vegetable stearate and silica.

<sup>&</sup>lt;sup>††</sup>Krebs = Citrate, Fumarate, Malate, Glutarate and Succinate Complex.

<sup>&</sup>lt;sup>††</sup>Krebs = Citrate, Fumarate, Malate, Glutarate and Succinate Complex.

### **Prosta-Support Formula**™

Formula	Size	
84074	120 Tablets	
Suggested Us	age: 4 daily	

Prosta-Support Formula<sup>™</sup> is a comprehensive combination of vitamins, minerals, herbals, and other nutrients, carefully formulated and specifically designed to support and maintain general health as well as the health and function of the prostate.<sup>‡</sup>

#### **SUPPLEMENT FACTS**

Serving Size 4 Tablets • Servings Per Container 30

Amount Per Serving		%DV
Vitamin A	20,000 IU	400%
(25% as Vitamin A Palmitate/75% [15,000 IU] as	Beta-Carotene)	
Vitamin C (Ascorbic Acid)	1,000 mg	1,667%
Vitamin D <sub>2</sub>	50 IŬ	13%
Vitamin E (as Vitamin E Succinate)		667%
Thiamine (as Thiamine HCl)		3,333%
Riboflavin		1,471%
Niacin/Niacinamide	120 mg	600%
Vitamin B,		1,250%
(as Pyridoxine HCl/Pyridoxal-5-Phosphate Com	nplex)	,
Folic Acid		200%
Vitamin B <sub>12</sub> (on Ion Exchange Resin)		1,667%
Biotin		100%
Pantothenic Acid (as d-Calcium Pantothenate)	150 ma	1,500%
Calcium		30%
(from Calcium Citrate/Ascorbate/Carbonate Co	mplex	
Magnesium		75%
(from Magnesium Aspartate/Ascorbate/Oxide C		
Zinc (from Zinc Aspartate/Krebs <sup>++</sup> /Oxide Complex)		133%
Selenium		286%
(Organic Selenium from Krebs <sup>++</sup> Cycle and Kelp		
Copper (from Copper Amino Acid Chelate)		100%
Manganese (from Manganese Aspartate/Sulfate Cor	mplex) 15 mg	750%
Chromium	200 mcg	167%
(Organically bound with GTF activity-low allerge		
Molybdenum (from Molybdenum Krebs <sup>++</sup> )		67%
Potassium (from Potassium Aspartate/Chloride Cor		2%
Choline (from Choline Citrate/Bitartrate)		*
Inositol		*
Citrus Bioflavonoid Complex		*
PABA (para-Aminobenzoic Acid)		*
Vanadium (from Vanadium Krebs <sup>+†</sup> )		*
Boron (from Boron Aspartate/Citrate Complex)	1 mg	*
Trace Elements (from Sea Vegetation)	100 mcg	*
Aspartic Acid		*
Glutamic Acid	40mg	*
Prosta-Support Proprietary Blend		*
Saw Palmetto (berry), Pumpkin Seed Powder (s		
Lemon Bioflavonoids, Alfalfa (entire plant), Bucl		
L-Glutamic Acid, Nettles (leaf) (standardized), P.		
Uva-Ursi (leaf)(standardized) and Beta-Caroten		

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, vegetable stearate and silica.

### MULTIVITAMINS | CONVENIENCE PACKS

### **Essential-4 Nutrition Pack™**

Formula	Size
66355	30 Packs
Suggested Usage: 1	daily PL

Essential-4 Nutrition Pack™ combines 4 important products to help support optimal health, provided in one convenient pack: Ultra Preventive® X, QÜELL® Fish Oil EPA/DHA Plus D, Multi-Probiotic® 4 billion CFU and Citrus Solu-Q™.‡

#### Each Pack Contains: Four Ultra Preventive® X Tablets -Ingredients:

Amount Per Serving	
Amount of Serving	%DV
Vitamin A	150%
(33% as Vitamin A Palmitate [2,500 IU]/	
67% [5,000 IU] as Natural Beta-Carotene) from	
D. Salina with full spectrum carotenoids√	
Vitamin C700 mg	1,167%
(as Ascorbic Acid/Ascorbyl Palmitate/Calcium and	
Magnesium Ascorbate complex)	
Vitamin D <sub>3</sub> 500 IU	125%
Vitamin E <sup>3</sup>	667%
(natural, as d-alpha tocopheryl plus mixed tocopherols)	
Thiamine50 mg	3,333%
Riboflavin25 mg	1,471%
Niacin/Niacinamide95 mg	475%
Vitamin B <sub>z</sub> 50 mg	2,500%
(as Pyridoxine HCl/Pyridoxal-5-Phosphate Complex)	,
Folate	100%
(as L-methylfolate, Metafolin®)	
Vitamin B <sub>12</sub> 125 mcg	2,084%
(as methylcobalamin)	2,00170
Biotin150 mcg	50%
Pantothenic Acid250 mg	2,500%
(as d-Calcium Pantothenate)	2,00070
Calcium250 mg	25%
(as Calcium Citrate/Ascorbate/Carbonate Complex)	2570
lodine (from Kelp)100 mcg	67%
Magnesium250 mg	75%
(as Magnesium Aspartate/Ascorbate/Oxide Complex)	7570
Zinc (as Zinc Amino Acid Chelate)12.5 mg	84%
Selenium	143%
(as Selenium Krebs <sup>††</sup> /Kelp complex)	143 /0
Copper1 mg	50%
(as Copper Amino Acid Chelate)	30 /0
	250%
Manganese5 mg (as Manganese Aspartate/Sulfate Complex)	230%
	0./0/
Chromium	84%
(Organically bound with GTF activity–low allergenicity)	/50/
Molybdenum50 mcg	67%
(as Molybdenum Krebs <sup>††</sup> )	401
Potassium	1%
(as Potassium Aspartate/Chloride Complex)	
Lutein (natural)3 mg	*
Lycopene (natural)3 mg	*
Zeaxanthin0.5 mg	*

<sup>&</sup>lt;sup>++</sup>Krebs = Citrate, Fumarate, Malate, Glutarate and Succinate Complex.

Other Minerals, Nutrients and Trace Elements	
Inositol50 mg	*
Trace Elements (from Sea Vegetation)approx. 50 mcg	*
Choline (from 150 mg Choline Citrate/Bitartrate)30 mg	*
PABA (para-aminobenzoic acid)25 mg	*
Boron	*
(as Boron Aspartate/Citrate complex)	
Vanadium (as Vanadium Krebs <sup>††</sup> )25 mcg	*
L-Cysteine/N-Acetyl-L-Cysteine75 mg	*
Betaine (from 150 mg Betaine HCl)57 mg	*
Bromelain (2,000 GDU/g)25 mg	*
Glutamic Acid10 mg	*
(from 25 mg Glutamic Acid HCl)	
L-Methionine6.25 mg	*
Rose Hips50 mg	*
Lemon Bioflavonoids50 mg	*
Red Wine Proanthocyanidins/Pine Bark Extract25 mg	*
Hesperidin17.5 mg	*
Rutin12.5 mg	*
Vegetables Fruits and Herbs	
Proprietary Organic Fruit and Vegetable Blend350 mg	*
Organic beet powder (root), Organic carrot powder (root),	
Organic black currant powder (fruit), Organic blueberry powder	
(fruit), Organic broccoli powder (whole plant), Organic Concord	
grape powder (fruit), Organic green cabbage powder (whole	
plant), Organic Collard greens powder (leaf), Organic mountain	
cranberry powder (fruit), Organic kale powder (whole plant),	
Organic Parsley powder (whole plant), Organic pomegranate	
powder (fruit), Organic raspberry powder (fruit), Organic spinach	
Powder (whole plant)	
Garlic (bulb)	*
Cauliflower (entire plant)50 mg	- T
Spirulina50 mg	*
Chlorella (broken cell wall)50 mg	·
Green Papaya Extract (fruit)50 mg	*
Blackberry (fruit)40 mg	*
Celery powder (leaf)	·
Black radish powder (root)	·
Apricot powder (fruit)	*
Green Tea Extract (leaf)	*
Apple Pectin (fruit)25 mg	

<sup>\*</sup>Daily Value (DV) not established.

Metafolin® is a registered trademark of Merck KGaA, Darmstadt, Germany.

## Two QÜELL® Fish Oil EPA/DHA Plus D Softgels - Ingredients:

Amount Per Serving		%DV
Calories from Fat	20	
Total Fat	2.6 g	4%^
Vitamin D <sub>2</sub>	2,000 IŬ	500%
Omega-3 Supercritical CO, Triglyceride		
Concentrate	2,500 mg	
EPA (Eicosapentaenoic Acid)	1,200 mg	*
DHA (Docosahexaenoic Acid)		*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Gelatin (capsule, from fish [Tilapia]), glycerin,water, natural-source mixed tocopherols, rosemary extract (leaf).

This product contains fish oil (anchovies, sardines, mackerel).

### One Citrus Solu-Q™ Caplique® - Ingredients:

Amount Per Serving	%DV
Vitamin E	30%
(as d-alpha-tocopheryl) Natural Coenzyme Q <sub>10</sub> 100 mg	*

<sup>\*</sup>Daily Value (DV) not established.

A Douglas Laboratories® Caplique® is a liquid-filled, two-piece capsule sealed with a band.

Other ingredients: Hydroxypropyl methylcellulose (capsule), medium chain triglycerides, polysorbate 80, polyglycerol fatty acid esters, citrus oil extract (Citrus sinensis, peel) and titanium dioxide.

VESIsorb® is a registered trademark of SourceOne Global Partners.

Caplique® is a registered trademark used with permission.

### One Multi-Probiotic® 4000 Capsule - Ingredients:

Amount Per Serving	%DV
Multi-Strain Probiotic Blend	
Containing:	
Lactobacillus acidophilus (La-14)	*
Lactobacillus rhamnosus (Lr-32)1.150 Billion CFU	*
Lactobacillus rhamnosus (HA-114)	*
Lactococcus lactis (HA-136)	*
Bifidobacterium longum (Bl-05)	*
Bifidobacterium bifidum/lactis (Bb-02) 275 Million CFU	*
Streptococcus thermophilus (St-21)150 Million CFU	*
Digestive and Prebiotic Blend210 mg	*
FOS (fructooligosaccharides) and <i>Ulmus fulva</i> (inner bark)	

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Gelatin (capsule), cellulose, silica and vegetable stearate.

 $\mathsf{Multi\text{-}Probiotic}^{\otimes}$  is a registered mark of Nutri-Health Supplements, LLC, used with permission.

<sup>&</sup>lt;sup>††</sup>Krebs = Citrate, Fumarate, Malate, Glutarate and Succinate Complex.

 $<sup>^{\</sup>prime}$  Including Beta-Carotene, Alpha-Carotene, Zeaxanthin, Cryptoxanthin and additional Lutein and Lycopene.

<sup>^</sup>Percent Daily Value (DV) based on a 2,000 calorie diet.

#### **Essential Female Pack™**

Formula	Size
66360	30 Packs
Suggested Usage: 1	I daily PL

Essential Female Pack™ has been specially designed to help meet the daily nutritional needs for females of all ages. This convenience pack includes essential vitamins and minerals with important antioxidants, bone supporting nutrients and multi-strain probiotics for a healthy gut and immune system.<sup>‡</sup>

Each pack includes Ultra Preventive® 2 Daily, QÜELL® Fish Oil EPA/DHA Plus D, Cal-6+Mg.™, Multi-Probiotic® 4000.

#### Each Pack Contains: Two Ultra Preventive® 2 Daily Tablets - Ingredients:

Vitamin A
Vitamin C (as Ascorbic Acid) 120 mg
Vitamin D <sub>3</sub> 1,000 IŬ
Vitamin E
(as d-alpha tocopheryl succinate)
Thiamine (as Thiamine HCl)25 mg
Riboflavin10 mg
(as Riboflavin-5-phosphate)
Niacin/Niacinamide30 mg
Vitamin B <sub>6</sub>
Folate
(as L-methylfolate, Metafolin®)
Vitamin B <sub>12</sub> (as methylcobalamin) 250 mcg
Biotin300 mcg
Pantothenic Acid
(d-calcium pantothenate)
Calcium
Magnesium (as Magnesium Citrate). 25 mg
lodine (from kelp)
Zinc
(as OptiZinc®, monomethionine)
Selenium (as amino acid chelate) 100 mcg
Copper (as amino acid chelate) 1 mg
Chromium (as amino acid chelate) 120 mcg
Molybdenum100 mcg
(as amino acid chelate)
Potassium (as Potassium Aspartate) 30 mg
Choline (as Choline Bitartrate) 60 mg
Inositol25 mg
Lutein3 mg
Lycopene (natural)3 mg
Zeaxanthin 1 mg
Astaxanthin 1 mg
Pterostilbene (pTeroPure®)10 mg
Proprietary Blend300 mg
Wild Blueberry Extract (fruit, Vaccinium
angustifolium, standardized to 4% polyphenols),
Strawberry Extract (fruit, Fragaria vesca,
standardized to 2% polyphenols), Spinach Extract (leaf, <i>Spinacia oleracea</i> , standardized
Extract (tear, Sprinacia vieracea, Standardized

Other ingredients: Cellulose, stearic acid, silica, titanium dioxide, dextrose, magnesium silicate, glycerin, caramel color, natural vanilla flavor.

Metafolin® is a registered trademark of Merck KGaA, Darmstadt, Germany.

to 1.5% polyphenols).

pTeroPure® is a trademark of ChromaDex, Inc OptiZinc® is a trademark of InterHealth N.I.

### One QÜELL® Fish Oil EPA/DHA Plus D Softgel - Ingredients:

Calories from Fat10
Total Fat1.3 g
Vitamin D <sub>3</sub> 1,000 IŪ
Omega-3 Supercritical CO <sub>2</sub> Triglyceride
Concentrate 1,250 mg
EPA (Eicosapentaenoic Acid) 600 mg
DHA (Docosahexaenoic Acid) 400 mg

Other ingredients: Gelatin (capsule, from fish [Tilapia]), glycerin,water, natural-source mixed tocopherols, rosemary extract (leaf).

This product contains fish oil (anchovies, sardines, mackerel).

### Three Cal-6+Mg.™ Tablets - Ingredients:

Vitamin C (Ascorbic Acid)50 mg
Vitamin D <sub>3</sub> 400 IŪ
Calcium750 mg [from Calcium Citrate/Gluconate/Carbonate/ Lactate/Ascorbate and Microcrystalline Hydroxyapatite]
Magnesium375 mg (from Magnesium Chelate/Oxide/ Carbonate complex)
Boron (from Boron Aspartate/Citrate)3 mg
Glutamic Acid60 mg (from 75 mg Glutamic Acid HCl)
L-Lysine (from 36 mg L-Lysine HCl)29 mg

Other ingredients: Other ingredients: Cellulose, croscarmellose sodium, stearic acid, vegetable stearate and silica.

### One Multi-Probiotic® 4000 Capsule - Ingredients:

L. Acidophilus (La-14) 1.150 Billion CFU
L. Rhamnosus (Lr-32) 1.150 Billion CFU
L. Rhamnosus (HA-114)775 Million CFU
L. Lactis (HA-136)275 Million CFU
B.Longum (BI-05)275 Million CFU
B. Bifidum/lactis (Bb-02)275 Million CFU
S. Thermophilus (St-21)150 Million CFU
Proprietary Blend210 mg FOS (fructooligosaccharides) and <i>Ulmus fulva</i> (inner bark).

Other ingredients: Hydroxypropyl methylcellulose (capsule), cellulose, silica and vegetable stearate.

Multi-Probiotic® is a registered mark of Nutri-Health Supplements, LLC, used with permission.

### **Essential Male Pack™**

Formula	Size
66359	30 Packs
Suggested Usage: 1	daily PL

Essential Male Pack™ provides the optimal daily nutritional support for men of all ages in one convenience pack, including vitamins, minerals, antioxidants, omega-3 fatty acids and prostate-support nutrients.‡

Each pack contains Ultra Preventive® 2 Daily, QÜELL® Fish Oil EPA/DHA Plus D, and Uro-Pro®.

#### Each Pack Contains: Two Ultra Preventive® 2 Daily Tablets - Ingredients:

lablets - Ingredients:
Vitamin A
(as natural beta-carotene)
Vitamin C (as Ascorbic Acid) 120 mg
Vitamin D <sub>3</sub> 1,000 IŪ
Vitamin E100 IU
(as d-alpha tocopheryl succinate)
Thiamine (as Thiamine HCl)25 mg
Riboflavin10 mg
(as Riboflavin-5-phosphate)
Niacin/Niacinamide30 mg
Vitamin B <sub>6</sub> 10 mg
(as Pyridoxal-5-phosphate)
Folate
Vitamin B <sub>12</sub> (as methylcobalamin) 250 mcg Biotin
Pantothenic Acid25 mg
(d-calcium pantothenate)
Calcium50 mg
(as Calcium Citrate/Malate Complex)
Magnesium (as Magnesium Citrate). 25 mg
lodine (from kelp) 150 mcg
Zinc
(as OptiZinc®, monomethionine)
Selenium (as amino acid chelate) 100 mcg
Copper (as amino acid chelate) 1 mg
Chromium (as amino acid chelate) 120 mcg
Molybdenum
Potassium (as Potassium Aspartate) 30 mg
Choline (as Choline Bitartrate)60 mg
Inositol
Lutein
Lycopene (natural)
Zeaxanthin
Astaxanthin
Pterostilbene (pTeroPure®)
Proprietary Blend300 mg

Wild Blueberry Extract (fruit, Vaccinium angustifolium, standardized to 4% polyphenols). Strawberry Extract (fruit, Fragaria vesca, standardized to 2% polyphenols), Spinach Extract (leaf, Spinacia oleracea, standardized to 1.5% polyphenols).

Other ingredients: Cellulose, stearic acid, silica, titanium dioxide, dextrose, magnesium silicate, glycerin, caramel color, natural vanilla flavor.

Metafolin® is a registered trademark of Merck KGaA, Darmstadt, Germany.

pTeroPure® is a trademark of ChromaDex, Inc OptiZinc® is a trademark of InterHealth N.I.

### One QÜELL® Fish Oil EPA/DHA Plus D Softgel - Ingredients:

Calories from Fat10
Total Fat1.3 g
Vitamin D <sub>3</sub>
Omega-3 Supercritical CO <sub>2</sub> Triglyceride
Concentrate 1,250 mg
EPA (Eicosapentaenoic Acid) 600 mg
DHA (Docosahexaenoic Acid) 400 mg

Other ingredients: Gelatin (capsule, from fish [Tilapia]), glycerin,water, natural-source mixed tocopherols, rosemary extract (leaf).

This product contains fish oil (anchovies, sardines, mackerel).

### One Uro-Pro® Capsule - Ingredients:

Vitamin A2,500 IU
Vitamin E30 IU
(as d-alpha Tocopheryl Succinate)
Vitamin B <sub>6</sub> 25 mg
(as Pyridoxine HCl/Pyridoxal-5-Phosphate)
Zinc15 mg
(from Zinc Picolinate/oxide complex)
Saw Palmetto 160 mg
(berry) (standardized extract)
Pygeum (bark) 50 mg
Pygeum africanum (standardized extract)
Pumpkin Seed powder 100 mg
Glycine 50 mg
L-Alanine50 mg
L-Glutamic Acid50 mg
Grape seed extract10 mg

Other ingredients: Cellulose, gelatin (capsule), vegetable stearate and silica.

#### **Prenatal Pack**

Formula	Size
66588	30 Packs
Suggested Usage: 1	daily

Prenatal Pack supplies a comprehensive blend of ingredients to help support maternal health and wellness during pregnancy and lactation.‡

#### SUPPLEMENT FACTS (PL)



Serving Size 1 Pack (2 Vegetarian Capsules/2 Softgels/1 Tablet per pack) Servings Per Container 30

Amount Per Serving	%DV
Calories	
Calories from Fat10	
Total Fat1 g	2% ^
Vitamin A (as natural beta-carotene)	63%
Vitamin C (as ascorbic acid)80 mg	133%
Vitamin D <sub>3</sub> (as cholecalciferol)800 IU	200%
Vitamin E56 IU	187%
(as d-alpha tocopheryl succinate and d-alpha tocopherol)	
Thiamine (as thiamine mononitrate)	88%
Riboflavin	85%
Niacinamide20 mg	100%
Vitamin B <sub>6</sub> (as pyridoxine HCI)2 mg	80%
Folate (as L-methylfolate, Metafolin®)800 mcg	100%
Vitamin B <sub>12</sub> (as methylcobalamin)10 mcg	125%
Biotin300 mcg	100%
Panthothenic Acid (as calcium pantothenate)10 mg	100%
Calcium (as citrate)400 mg	31%
Iron (as Ferronyl®)27 mg	150%
lodine (from potassium iodide)150 mcg	100%
Magnesium (from citrate)	17%
Zinc (from citrate)10 mg	67%
Selenium (from selenomethionine)75 mcg	*
Copper (from copper glycinate chelate)1 mg	50%
Manganese (from citrate)	50%
Chromium (from GTF)150 mcg	*
Molybdenum (from chelate)	*
Marine Lipid Triglycerides yielding:1,000 mg	*
DHA (Docosahexaenoic acid)450 mg	*
EPA (Eicosapentaenoic acid)150 mg	*
Lutein (from marigold flower)	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, hydroxypropyl methylcellulose (capsule), gelatin (capsule), vegetable stearate, silica, glycerin, water and glycerin triacetate.

Metafolin® is a registered trademark of Merck KGaA, Darmstadt, Germany.

FloraGLO® is a registered trademark of Kemin Industries, Inc., USA.

### MULTIVITAMINS OTHER FORMULAS

### **Essential Basics**<sup>™</sup>

Formula **ESB** 180 Capsules Suggested Usage: 6 daily

Essential Basics™ is a comprehensive, highly concentrated vitamin/mineral/trace element supplement containing 28 essential nutritional ingredients. Like Douglas Laboratories' Basic Preventive® supplements, Essential Basics™ is an antioxidant formula high in natural beta-carotene and natural vitamin E; a high-potency B-complex supplement; a significant source of bioavailable calcium and magnesium; and an ironfree, full-spectrum mineral and trace element supplement.

#### **SUPPLEMENT FACTS**

Serving Size 6 Tablets • Servings Per Container 30

Amount Per Serving	%DV
Vitamin A	200%
from D. salina) Vitamin C (as calcium ascorbate)750 mg	1,250%
Vitamin D <sub>3</sub> (from fish liver oil)	100%
Vitamin E (as d-alpha tocopheryl succinate)	1,333%
Thiamine (as thiamine mononitrate)	3,333%
Riboflavin	1,471%
Niacin (as niacinamide and niacin)	500%
Vitamin B, (as pyridoxine hydrochloride)25 mg	1.250%
Folic acid	100%
Vitamin B <sub>12</sub> (as cyanocobalamin on ion exchange resin)100 mcg	1,667%
Biotin	100%
Pantothenic acid (as d-calcium pantothenate)150 mg	1,500%
Calcium (as calcium citrate and calcium ascorbate)250 mg	25%
lodine (from kelp)150 mcg	100%
Magnesium (as magnesium amino acid chelate)250 mg	63%
Zinc (as zinc amino acid chelate)	100%
Selenium (as selenium amino acid complex)	286%
Copper (as copper amino acid chelate)2 mg	100%
Manganese (as manganese amino acid chelate)10 mg	500%
Chromium (as chromium polynicotinate)	167%
Molybdenum (as molybdenum amino acid chelate)100 mcg	133%
Potassium (as potassium aspartate-ascorbate complex)50 mg	1%
Choline (as choline bitartrate)100 mg	*
Inositol	*
Vanadium (as vanadyl sulfate)20 mcg	*
Boron (as boron aspartate-citrate)	*
para-Aminobenzoic acid	*
Citrus bioflavonoids	*

<sup>\*</sup>Daily Value (DV) not established.

Contains: Fish (Anchovies and Sardines).

Other ingredients: Gelatin (capsule), cellulose, water, magnesium stearate and silica.

<sup>^</sup>Percent Daily Value (DV) based on a 2,000 calorie diet.

### **Liquid Multivitamin**

Formula	Size
200527	230 ml (7.8 fl oz)
Suggested U	sage: 2 teaspoons (10 ml) daily

Liquid Multivitamin supplies essential vitamins, minerals and trace elements in a great tasting, easy to take liquid supplement. The naturally orange-mango flavored liquid contains no yeast, corn, wheat or sugar and is sweetened with purified stevia extract.

#### **SUPPLEMENT FACTS**

Serving Size 2 teaspoons (Approx. 10 ml) • Servings Per Container 23

Amount Per Serving	%DV
Vitamin A (as natural beta-carotene)	20%
Vitamin C (ascorbic acid)	167%
Vitamin D <sub>3</sub> (as cholecalciferol)	250%
Vitamin E (as d-alpha tocopherol)30 IU	100%
Thiamine (as Thiamine HCI)	500%
Riboflavin (as Riboflavin-5-Phosphate) 4 mg	235%
Niacin	225%
(Vitamin B <sub>3</sub> as Niacinamide and Inositol Nicotinate)	22070
Vitamin B <sub>6</sub> (as Pyridoxine HCl)	250%
Folic Acid	100%
Vitamin B <sub>12</sub> (as methylcobalamin)30 mcg	500%
Biotin	133%
Pantothenic Acid (Vitamin B <sub>s</sub> , as d-calcium pantothenate)25 mg	250%
Calcium (as Calcium Lactate Gluconate)	4%
lodine (as Potassium lodide)	50%
Magnesium (as Magnesium Gluconate)20 mg	5%
Zinc (as Zinc Gluconate)	100%
Manganese (as Manganese Aspartate)	50%
Chromium (as Chromium Picolinate)	167%
Molybdenum (as Molybdenum Aspartate)75 mcg	100%
Choline (from Choline Bitartrate)	*
Lycopene	*
Lutein	*
Inositol ( as Inositol Nicotinate)2.5 mg	*
Boron (as Boron Glycinate)	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Purified water, natural glycerin, malic acid, natural orange/mango flavor, xanthan gum, purified stevia extract and potassium sorbate.

#### **Prenatal**

Formula	Size	
201811	60 Vegetarian Capsules	
Suggested	Usage: 2 daily	

Prenatal vegetarian capsules supply essential vitamins and minerals to help support maternal health and wellness during pregnancy.<sup>‡</sup>

#### SUPPLEMENT FACTS (PL)



Serving Size 2 Vegetarian Capsules • Servings Per Container 30

Amount Per Serving	%DV
Vitamin A (as natural beta-carotene)	100% 133% 200% 167% 100% 100% 100% 200% 167% 100% 150% 150% 100% 150% 100%

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, vegetable stearate and silica.

 ${\sf Metafolin} @ \ is a \ registered \ trademark \ of \ Merck \ KGaA, \ Darmstadt, \ Germany.$ 

 ${\sf FloraGL0} @is a registered \ trademark \ of \ Kemin \ Industries, \ Inc., \ USA. \\$ 

### Ultra Vite 75™ II

Formula	Size	
7921	60 Tablets	
	90 Tablets	

Suggested Usage: 1 daily

Ultra Vite 75™ II is a vitamin/mineral/trace element supplement containing over 20 essential nutritional ingredients. It contains antioxidants, a high-potency B-complex supplement, and a wide range of minerals and trace minerals including iron.

# **SUPPLEMENT FACTS**Serving Size 1 Tablet



Amount Per Serving	%DV
Vitamin A	300%
(50% as Palmitate, 50% as Beta-Carotene [7,500 IU])	
Vitamin C (Ascorbic Acid)250 mg	417%
Vitamin D <sub>3</sub>	100%
Vitamin E150 IU	500%
Thiamine (Vitamin B <sub>1</sub> )75 mg	5,000%
Riboflavin (Vitamin B <sub>2</sub> )75 mg	4,412%
Niacinamide75 mg	375%
Vitamin B <sub>z</sub> 75 mg	3,750%
Folic Acid <sup>°</sup>	100%
/itamin B <sub>12</sub> 75 mcg	1,250%
Pantothenic Acid (as Calcium Pantothenate)75 mg	750%
Biotin	25%
Calcium (from Calcium AAC <sup>v</sup> /Carbonate complex)50 mg	5%
ron (from Iron AAC <sup>v</sup> )10 mg	56%
odine (from Potassium Iodide)150 mcg	100%
Magnesium (from Magnesium AAC <sup>v</sup> /Oxide complex)	2%
Zinc (from Zinc AAC <sup>v</sup> /Oxide complex)15 mg	100%
Selenium (from Selenium Krebs <sup>††</sup> )25 mcg	36%
Copper (from Copper AAC <sup>v</sup> )0.25 mg	13%
Manganese (from Manganese AAC <sup>v</sup> /Sulfate complex) 6.1 mg	305%
Chromium (as Chromium AAC <sup>v</sup> )	8%
Potassium (from Potassium AAC <sup>v</sup> /Chloride complex)10 mg	<1%
Choline (from 75 mg Choline Bitartrate)35 mg	*
nositol75 mg	*
PABA (para-Aminobenzoic Acid)75 mg	*
Rutin	*
Citrus Bioflavonoid Complex	*
Betaine (from 25 mg Betaine HCl)	*
Glutamic Acid25 mg	*
Hesperidin Complex	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, vegetable stearate and silica.

√AAC = Amino Acid Chelate.

### **COMPLETE** ACCESS



JOIN US ONLINE AT DOUGLASLABS.COM

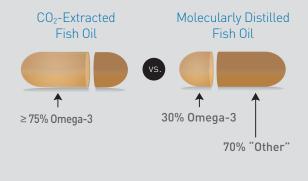
<sup>&</sup>lt;sup>††</sup>Krebs = Citrate, Fumarate, Malate, Glutarate and Succinate Complex.

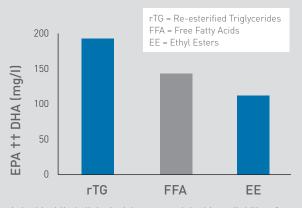
### QÜELL® | FISH OIL

Douglas Laboratories® offers QÜELL® Fish Oil, a suite of ultra-pure supercritical  $\mathrm{CO}_2$  extracted omega-3 fish oils that provides a concentrated triglyceride form of EPA and DHA in a fish gelatin capsule. A growing body of scientific evidence supports the triglyceride (or re-esterified triglyceride) form of these fatty acids as exhibiting greater absorption (compared to the ethyl ester form), significantly increasing the index of EPA and DHA in the blood. Supercritical  $\mathrm{CO}_2$  extraction technology ensures that omega-3 fatty acids are extracted without high temperatures, oxygen or traditional chemical solvents, yielding oil that is protected from oxidation, microbiological contamination, solvent residues and isomer formation.

### The QÜELL® Fish Oil Difference

Comparison of Supercritical Fluid Extraction to Molecular Distillation			
	Supercritical CO <sub>2</sub> Technology	Molecular Distillation	
Use of chemical solvents	NO	YES	
Exposure of oil to high temperatures	NO (<50°C)	YES (160-200°C)	
Risk of isomer formation	NO	YES	
The ability to produce extremely concentrated EPA and DHA	YES	NO	
Environmental Impact	LOW	MODERATE	





A double-blind clinical trial compared the bioavailability of omega-3 fatty acids delivered as ethyl esters, free fatty acids or re-esterified triglycerides in 72 subjects. Blood levels of EPA and DHA (depicted above as change from baseline) were highest among participants receiving EPA and DHA as re-esterified triglycerides. Data do not represent the QÜELL® study specifically.¹

<sup>1</sup>Adapted from Dyerberg J. Bioavailability of marine n-3 fatty acid formulations. Prostaglandins Leukot Essent Fatty Acids. 2010 Sep;83(3):137-41.

# Supercritical CO<sub>2</sub> Extraction | Triglyceride Form | Fish Gelatin Softgel Ultra Concentration | Ultra Purity

	QÜELL® Fish Oil EPA/DHA Plus D	QÜELL® Fish Oil	QÜELL® Fish Oil Strength ED	QÜELL® Fish Oil	QÜELL® Fish Oil Strength DHA	QÜELL® Fish Oil	$rac{Q\ddot{U}_{ELL}{}^{\otimes}F_{ish}}{J_{unior}}^{*S_{Ce}}_{Pg.11_{\delta}}$
Features	3:2 ratio of EPA:DHA plus 1,000 IU of Vitamin D <sub>3</sub>	5:1 ratio of EPA:DHA omega fatty acids	90% EPA omega fatty acid	4:1 ratio of DHA:EPA omega fatty acids	90% DHA omega fatty acid	Essential fatty acids of Omega-3, 6 plus Astaxanthin, Vitamins A, D, C, B <sub>6</sub> , Magnesium	4:1 ratio of DHA:EPA omega fatty acids
Omega-3 Dosages Per Serving	EPA 600 mg DHA 400 mg	EPA 800 mg DHA 150 mg	EPA 900 mg	DHA 775 mg EPA 200 mg	DHA 900 mg	EPA 340 mg DHA 220 mg GLA 100 mg	DHA 387 mg EPA 100 mg
Benefits <sup>‡</sup>	General Health Cardiovascular Health Immune Health	Cardiovascular     Health     Joint Health	• Mood¹ • Omega-3 Index² • Cardiovascular Health³	• Cognitive Health • Maternity Health	Cardiometabolic     Health <sup>3</sup> Cognitive Health	Skin health     Eye Moisture     Joint Health	• Children's Health • Cognitive Development
Daily Dose Suggestion	1 oblong softgel	2 small oblong softgels	1-3 oblong softgels	2 small oblong softgels	1-3 oblong softgels	2 oblong softgels	1 small oblong softgel

### OMEGA FATTY ACIDS



QÜELL® Fish Oil Clinical
Strength EPA is Supercritical
CO<sub>2</sub> extracted eicosapentaenoic
acid in triglyceride form,
manufactured exclusively for
Douglas Laboratories. The product
contains 90% essential omega-3
fatty acid EPA, which has been
shown in research to support
mood and cardiovascular health.
QÜELL® Fish Oil is unique among
other fish oils for its supercritical
extraction, purity, bioavailability
and concentration.<sup>‡</sup>

# QÜELL® Fish Oil Clinical Strength EPA

Siza

Formula 202403

60 Softgels

Suggested Usage: 1, 1-3 times daily

#### SUPPLEMENT FACTS (PL)

Serving Size 1 Softgel • Servings Per Container 60

Amount Per Serving	%DV
Calories	
Total Fat1 g	1%^
Omega-3 Supercritical CO <sub>2</sub>	
Triglyceride Concentrate	*
Providing:	
EPA (Eicosapentaenoic Acid)900 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Ingredients: Gelatin (capsule, from fish [Tilapia], glycerin, purified water, natural-source mixed tocopherols.

This product contains fish oil (anchovies, sardines, mackerel).

new product

<sup>^</sup>Percent Daily Value (DV) based on a 2,000 calorie diet.

<sup>1.</sup> Jazayeri S, Tehrani-Doost M, Keshavarz SA, et al. Aust N Z J Psychiatry. 2008;42(3):192-198.

<sup>2.</sup> Udani JK, Ritz BW. Nutr J. 2013;12:112.

<sup>3.</sup> Allaire J, Couture P, Leclerc M, et al. Am J Clin Nutr. 2016;104(2):280-7.

### QÜELL® Fish Oil EFA Plus

Formula	Size	
202260	60 Softgels	
Suggested Us	age: 2 daily	

This unique essential fatty acid formula utilizes the QÜELL® Fish Oil Supercritical CO<sub>2</sub> extracted EPA and DHA for ultimate purity and concentration. It also contains organic borage seed oil to provide GLA and astaxanthin, an important carotenoid, to help support skin, joints, and eye moisture.<sup>‡</sup>

#### SUPPLEMENT FACTS (PL)



Serving Size 2 Softgels • Servings Per Container 30

Amount Per Serving	%DV
Calories	
Calories from Fat10	
Total Fat1 g	2%^
Vitamin A (as retinyl palmitate)	10%
Vitamin C (as ascorbic acid)50 mg	83%
Vitamin D <sub>3</sub> (as cholecalciferol)	250%
Vitamin B <sub>s</sub> (as pyridoxine HCl)25 mg	1,250%
Magnesium (from magnesium glycinate)100 mg	25%
Omega-3 Supercritical CO₂ Triglyceride Concentrate750 mg Providing:	*
EPA (Eicosapentaenoic acid)	*
DHA (Docosahexaenoic acid)220 mg	*
GLA (from organic borage seed oil)100 mg	*
Astaxanthin	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Sunflower lecithin, beeswax, capsule (gelatin from fish [tilapia], glycerin, water, carob).

This product contains fish oil (anchovies, sardines, mackerel).

### QÜELL® Fish Oil **Clinical Strength DHA**

Formula	Size	
202248	60 Softgels	
Suggested Usa	age: 1 softgel 1-3 times	daily

QUELL® Fish Oil Clinical Strength DHA is Supercritical CO<sub>2</sub> extracted docosahexaenoic acid (DHA) in triglyceride form, manufactured exclusively for Douglas Laboratories. The product contains 90% essential omega-3 fatty acid DHA which has been shown in recent research to support cardiometabolic biomarkers.‡

#### SUPPLEMENT FACTS (PL)

Serving Size 1 Softgel • Servings Per Container 60

Amount Per Serving	%DV
Calories	2%^
DHA (Docosahexaenoic Acid) 900 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Gelatin (capsule, from fish (Tilapia)), glycerin, purified water, natural-source mixed tocopherols.

This product contains fish oil (anchovies, sardines, mackerel).

### QÜELL® Fish Oil EPA/DHA Plus D

Formula	Size	
200981	30 Softgels	
	60 Softgels	

Suggested Usage: 1 daily

QÜELL® Fish Oil offers supercritical CO<sub>2</sub> extracted oils in triglyceride form, manufactured exclusively for Douglas Laboratories<sup>®</sup>. QÜELL<sup>®</sup> Fish Oil is unique among other fish oils due to its supercritical extraction, purity, bioavailability and concentration. Supercritical CO<sub>2</sub> extraction technology ensures that omega-3 fatty acids are extracted without high temperatures, oxygen or traditional chemical solvents. The result is a fish oil of exceptional purity that can deliver concentrated amounts of EPA and DHA in one serving. QÜELL® Fish Oil EPA/DHA Plus D provides a 3:2 ratio of EPA to DHA plus 25 mcg (1,000 IU) of Vitamin D<sub>3</sub> per softgel.

### SUPPLEMENT FACTS (PL)

Serving Size 1 Softgel

Amount Per Serving	%DV
Calories	2%^ 250%
EPA (Eicosapentaenoic Acid)	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Gelatin (capsule, from fish [Tilapia]), glycerin, water, natural-source mixed tocopherols, rosemary extract (leaf).

<sup>^</sup>Percent Daily Value (DV) based on a 2,000 calorie diet.

<sup>^</sup>Percent Daily Value (DV) is based on a 2,000 calorie diet.

<sup>^</sup>Percent Daily Value (DV) based on a 2,000 calorie diet.

This product contains fish oil (anchovies, sardines, mackerel).

### QÜELL® Fish Oil Ultra DHA

Formula	Size	
200980	60 Softgels	
Suggested Usa	ge: 2 daily	

QÜELL® Fish Oil is Supercritical CO<sub>2</sub> extracted oils in triglyceride form, manufactured in Germany exclusively for Douglas Laboratories®. QÜELL® Fish Oil is unique among other fish oils for its supercritical extraction, purity, bioavailability and concentrations. It is offered in fish gelatin softgels, and the taste and smell of fish is significantly reduced due to the supercritical extraction. Ultra DHA contains a significantly higher ratio of DHA to EPA that is indicated for cognitive or maternal health.‡

#### SUPPLEMENT FACTS (PL)

Serving Size 2 Softgels • Servings Per Container 30

Approximate Amount Per Serving	
Calories	2%^*

<sup>\*</sup>Daily Value (DV) not established:

Other ingredients: Gelatin (capsule, from fish [Tilapia]), glycerin, water, naturalsource mixed tocopherols, rosemary extract (leaf).

This product contains fish oil (anchovies, sardines, mackerel).

### QÜELL® Fish Oil Ultra EPA

Formula	Size	
200979	60 Softgels	
Suggested Usa	age: 2 daily	

QÜELL® Fish Oil is Supercritical CO<sub>2</sub> extracted oils in triglyceride form, manufactured in Germany exclusively for Douglas Laboratories®. QÜELL® Fish Oil is unique among other fish oils for its supercritical extraction, purity, bioavailability and concentration. It is offered in fish gelatin softgels, and the taste and smell of fish is significantly reduced due to the supercritical extraction. Ultra EPA contains a higher ratio of EPA to DHA that is indicated for cardiovascular, joint or general health.‡

#### SUPPLEMENT FACTS (PL)

Serving Size 2 Softgels • Servings Per Container 30

Approximate Amount Per Serving	%DV
Calories	2%^ *
DHA (Docosahexaenoic Acid)	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Gelatin (capsule, from fish [Tilapia]), glycerin, water, naturalsource mixed tocopherols, rosemary extract (leaf).

This product contains fish oil (anchovies, sardines, mackerel).

### FATTY ACIDS OMEGA-3

#### DEPA

Formula	Size	
7980	100 Softgels	
Suggested Usa	ge: 1 daily	

DEPA contains a marine lipid concentrate that has been processed by molecular distillation. DEPA provides omega-3 fatty acids, including eicosapentaenoic acid (EPA, 18%) and docosahexaenoic acid (DHA, 12%), in their triglyceride form.

#### SUPPLEMENT FACTS (PL)



Serving Size 1 Softgel • Servings Per Container 100

Amount Per Serving	%DV^
Calories	
Calories from Fat9	
Total Fat1 g	<2%
Saturated Fat0 g	0%
Polyunsaturated Fat	
Cholesterol6 mg	2%
Vitamin E1 IŪ	3%
Natural Triglyceride Marine	*
Lipid Concentrate	
Providing:	
Eicosapentaenoic Acid [EPA] [18%]180 mg	*
Docosahexaenoic Acid [DHA] [12%]120 mg	*
Total Omega-3 Fatty Acids300 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Gelatin (capsule), natural glycerin and water.

<sup>^</sup>Percent Daily Value (DV) is based on a 2,000 calorie diet.

<sup>^</sup>Percent Daily Value (DV) is based on a 2,000 calorie diet.

<sup>^</sup>Percent Daily Value (DV) is based on a 2,000 calorie diet.

### **Opti-DHA**<sup>™</sup> Enteric-Coated

Formula	Size	
98531	60 Softgels	
Suggested Usa	ge: 2 daily	

Opti-DHA<sup>™</sup> enteric-coated softgels contain a novel ratio of essential omega-3 fatty acids derived from marine lipid concentrate. Processed by molecular distillation, Opti-DHA™ provides 450 mg of docosahexeanoic acid(DHA) and 150 mg eicosapentaenoic acid (EPA) per serving.

#### SUPPLEMENT FACTS (PL)



Serving Size 2 Softgels • Servings Per Container 30

Amount Per Serving	%DV
Calories	1% 13% *
DHA (Docosahexaenoic acid)	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Gelatin (capsule), glycerin, purified water, ethylcellulose, sodium alginate, stearic acid.

This product contains fish oil (from anchovies and sardines).

### **Opti-EPA™** Enteric-Coated

Formula	Size	
99276	60 Softgels	
Suggested Usa	age: 2 daily	

Opti-EPA<sup>™</sup> is a concentrated marine fish oil, providing eicosapentaenoic acid (EPA) and docosahexaenoic acid (DHA). Sufficient dietary levels of EPA and DHA fatty acids are important in the normal functioning of cardiovascular and neurological health. This formulation is enteric-coated, significantly reducing the "fishy" taste sometimes associated with marine lipid supplements.<sup>‡</sup>

### SUPPLEMENT FACTS (PL)



Serving Size 2 Softgels • Servings Per Container 30

Amount Per Serving	%DV
Calories	
Calories from Fat16	
Total Fat	3%
EPA (Eicosapentaenoic acid)660 mg	*
DHA (Docosahexaenoic acid)340 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Ultra refined fish oil concentrate, gelatin (capsule), glycerin, water, rosemary extract, ascorbyl palmitate, mixed tocopherols, ethylcellulose, coconut oil, ammonium hydroxide, sodium alginate and stearic acid.

### **Opti-EPA™ 500** Marine Lipid Concentrate

Formula	I	Size	
7089		60 Softgels	
		250 Softgels	
_			

Suggested Usage: 1 daily

Opti-EPA™ 500 is concentrated marine fish oil, providing eicosapentaenoic acid (EPA, 300 mg) and docosahexaenoic acid (DHA, 200 mg).

#### SUPPLEMENT FACTS (PL)



Serving Size 1 Softgel

Amount Per Serving	%DV
Calories	2%^
EPA (Eicosapentaenoic Acid)300 mg	*
DHA (Docosahexaenoic Acid)200 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Gelatin capsule (bovine), glycerin, purified water and natural mixed tocopherols.

### **Opti-EPA**<sup>™</sup> Liquid

Formula	Size
99474	240 ml (8.1 fl oz) Liquid
Suggested U	Jsage: 1 teaspoon (5 ml) daily

Opti-EPA™ Liquid contains an ultra-refined, molecularly distilled fish oil in a convenient, great-tasting natural lemon flavored liquid.

#### SUPPLEMENT FACTS

Serving Size 1 Teaspoon (5 ml) • Servings Per Container 48

Amount Per Serving		%DV
Calories	40	*
Calories from fat	40	
Total Fat	4.5 g	7%
Saturated Fat	0 g	0%
Trans Fat	0 g	*
Cholesterol	9 mg	3%
Ultra-pure fish oil concentrate providing:	_	
EPA (Eicosapentaenoic Acid)	1,331 mg	*
DHA (Docosahexaenoic Acid)		*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Rosemary extract, ascorbyl palmitate, natural vitamin E and natural citrus and vanilla flavor.

This product contains fish oil (from anchovies and sardines).

<sup>^</sup>Percent Daily Value (DV) based on a 2,000 calorie diet.

### FATTY ACIDS | OMEGA-6

### Ultra G.L.A. (Borage Oil)

Formula	Size	
7046	60 Softgels	
	90 Softgels	

Suggested Usage: 1 daily

Ultra G.L.A. supplies the important gamma linolenic acid (GLA), providing 240 mg of GLA per softgel. Ultra G.L.A. softgels are manufactured using only 100% vegetable oil from borage seeds (*Borago officinalis*), with 10 IUs of natural vitamin E for antioxidant protection. The oil is cold-processed and handled carefully to avoid any oxidation.

# **SUPPLEMENT FACTS**Serving Size 1 Softgel

Amount Per Serving	%DV^
Calories9	
Calories from Fat9	
Total Fat1 g	2%
Saturated Fat0 g	0%
Vitamin E	33%
Borage Oil	*
Providing the following fatty acid profile:	
Gamma Linolenic Acid (GLA)240 mg	*
Linoleic Acid (LA)431 mg	*
Oleic Acid (OA)228 mg	*
Stearic Acid52 mg	*
Hexadecenoic Acid2 mg	*
Palmitic Acid133 mg	*
Icosenoic Acid52 mg	*
Docosenoic Acid32 mg	*
Tetracosenoic Acid	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Gelatin (capsule) and distilled water.

### FATTY ACIDS | OMEGA-3 -6 -9

### **Balance Plus**<sup>™</sup>

Formula	Size	
202232	90 Softgels	
Suggested Usa	ge: 3 daily	

Balance Plus<sup>™</sup> is a combination of nutritionally important fatty acids: the omega-3 fatty acids from cold water marine fish (eicosapentaenoic acid, EPA; and docosahexaenoic acid, DHA), the omega-6 gamma-linolenic acid (GLA) from evening primrose oil, and the omega-9 oleic acid from olive oil.<sup>‡</sup>

#### SUPPLEMENT FACTS

Serving Size 3 Softgels • Servings Per Container 30

Amount Per Serving		%DV
Calories	20	
Calories from Fat		
Total Fat	2 g	3%^
Saturated Fat	9	0%^
Polyunsaturated Fat	9	*
Monounsaturated Fat		*
Vitamin C (as L-ascorbic acid)	188 mg	313%
Vitamin E (as d-alpha tocopherol)		150%
Niacin		75%
Vitamin B <sub>6</sub> (as pyridoxine hydrochloride)		1,875%
Zinc (as zinc gluconate)	3 ma	20%
Omega-3 fatty acids		*
Eicosapentaenoic Acid (EPA)		*
Docosahexaenoic Acid (DHA)		*
Omega-6 fatty acids (as linoleic acid)		*
Gamma-Linolenic Acid (GLA)	9	*
Omega-9 fatty acids (as oleic acid)	J	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Gelatin capsule (fish gelatin from tilapia and carp, glycerin, puried water, and caramel), ultra-pure fish oil concentrate, cold-pressed organic evening primrose oil (seed), extra virgin olive oil (fruit), yellow beeswax, and sunflower lecithin.

This product contains fish oil (from anchovies).

### Flax Seed Oil (Softgels)

Formula	Size	
202192	100 Softgels	
Suggested Usage	: 1 daily	

Flax seed oil is nature's most concentrated source of alphalinolenic acid (ALA), an essential omega-3 fatty acid. Douglas Laboratories Flax Seed Oil provides 55-60% ALA, as well as significant amounts of oleic acid and the essential linoleic acid in their triglyceride forms.

### SUPPLEMENT FACTS (PL)

Serving Size 1 Softgel • Servings Per Container 100

Amount Per Serving	%DV
Calories9	
Calories from Fat9	
Total Fat1 g	2%^
Saturated Fat0 g	0%^
Polyunsaturated Fat	*
Omega-3 fatty acids (as alpha-linolenic acid)550 mg	*
Omega-6 fatty acids (as linoleic acid)160 mg	*
Omega-9 fatty acids (as oleic acid)	*

<sup>\*</sup>Daily Value (DV) not established.

<sup>^</sup>Percent Daily Value (DV) based on a 2,000 calorie diet.

<sup>^</sup>Percent Daily Value (DV) based on a 2,000 calorie diet.

Percent Daily Value (DV) based on a 2,000 calorie diet.

Other ingredients: Organic flax seed oil, gelatin (capsule), glycerin and water.

### **ANTIOXIDANTS**



Organic Greens and Reds is a concentrated blend of organic grasses, fruits and vegetable powders that can mix in water or other liquids to make a delicious drink to support overall cellular health and aging. The ingredients in this blend are

extracted using a water process free of chemical solvents to protect the integrity of the powder.<sup>‡</sup>

### **Organic Greens and Reds**

Formula	Size	
57402	240 g Powder	
Suggested Us	age: 1 scoop daily; mi	ixed with 8-10 ounces
of water.		

#### SUPPLEMENT FACTS (PL)



Serving Size 1 Scoop (approx. 8 g) • Servings Per Container Approx. 30

Amount Per Serving		%DV
Calories	23	*
Carbohydrates	5.8 q	2%^
Vitamin C (ascorbic acid)		400%
Proprietary Blend		*
Providing:	_	

#### Green Foods

Organic Wheat Grass (young leaf), Organic Green Tea Extract (leaf), Organic Carrot powder (root), Organic Broccoli powder (aerial parts), Organic Kale powder (aerial parts), Organic Parsley powder (aerial parts), Organic Spirulina (entire plant), Organic Chlorella (entire plant), Organic Milk Thistle Extract (seed), Organic Beet powder (root).

Organic Raspberry powder (fruit), Organic Tomato powder (fruit), Organic Acerola Extract (fruit), Organic Strawberry (fruit), Organic mango (fruit), Organic Mountain Cranberry (fruit), Organic Hawthorne Berry Extract (fruit), Organic Apple (fruit), Organic Black Currant powder (fruit), Organic Pomegranate extract (kernel), Organic Blueberry powder (fruit), Organic Acai (fruit), Organic Plum Extract (fruit).

#### Fiber and Enzymes

Organic Gum Acacia, Organic Flax Seed powder, Organic Inulin and an Enzyme Blend of Cellulase, Protease, Amylase and Lipase.

Other ingredients: Organic Flavors (Vanilla and Strawberry), Organic Stevia Extract, Citric Acid, Organic Maltodextrin and/or Manioc Starch, Silicon Dioxide, and Sunflower Lecithin.

Certified Organic by QCS.

### **Alpha-Lipoic Acid**

Formula	Size	
LPA	60 Tablets	
Suggested Usa	ige: 1-2 daily	

Alpha-Lipoic Acid tablets contain 100 mg of pure alpha-lipoic acid. Alpha-Lipoic Acid is a non-vitamin coenzyme that carries out important metabolic and antioxidant functions in the body.‡

#### SUPPLEMENT FACTS (PL)



Serving Size 1 Tablet • Servings Per Container 60

Amount Per Serving	%DV
Alpha-Lipoic Acid100 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, stearic acid, silica and magnesium stearate.

<sup>\*</sup>Daily Value (DV) not established.

<sup>^</sup>Percent Daily Value (DV) based on a 2,000 calorie diet.

### Glutathione Plus™

Formula Size

GSHP 60 Capsules

Suggested Usage: 1 daily

Glutathione Plus™ capsules contain 50 mg of glutathione in its active reduced form, in addition to its' precursor N-acetyl-L-cysteine amino acid.

#### SUPPLEMENT FACTS (PL)

Serving Size 1 Capsule • Servings Per Container 60

Amount Per Serving	%DV
Vitamin C (as L-ascorbic acid)	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Gelatin (capsule), silica, magnesium stearate and water.

### **Lipoic Acid**

Formula	Size	
83006	60 Capsules	
Suggested Usag	e: 1 daily	

Lipoic Acid capsules contain 100 mg of pure alpha-lipoic acid. Alpha-lipoic acid is a non-vitamin coenzyme that carries out important metabolic and antioxidant functions in the body.<sup>‡</sup>

#### **SUPPLEMENT FACTS**

Serving Size 1 Capsule • Servings Per Container 60

Amount Per Serving	%DV
Alpha-Lipoic Acid100 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, gelatin (capsule), silica and vegetable stearate.

#### Resveratrol

Formula	Size
200244	30 Vegetarian Capsules
Suggested	Usage: 1 daily

Resveratrol supplies 200 mg of pure, Resvida® transresveratrol in vegetarian capsules. As an antioxidant, this high dose of pure resveratrol may provide support for various body systems, including the cardiovascular system, neurological system, and metabolic and mitochondrial health.‡

#### SUPPLEMENT FACTS (PL)

Serving Size 1 Vegetarian Capsule • Servings Per Container 30

Amount Per Serving	%DV
Resveratrol (as resVida® trans-resveratrol) 200 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose (capsule), microcrystalline cellulose, vegetable stearate, silica and titanium dioxide.

resVida® is a registered trademark of DSM.

### **S.O.D.** (Superoxide Dismutase)

Formula	Size
202212	100 Vegetarian Capsules
Suggested	Usage: 1 daily

S.O.D. contains 2,000 units of superoxide dismutase antioxidant enzyme derived from porcine liver extract in an acid-resistant capsule that provides both protection in stomach acid and pH targeted release in intestinal fluid.

#### SUPPLEMENT FACTS

Serving Size 1 Vegetarian Capsule • Servings Per Container 100

Amount Per Serving	%DV
Superoxide Dismutase (from porcine)250 mg	*
(providing 2000 MFU)	

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Capsule (hypromellose, gellan gum, water), cellulose, vegetable stearate.

#### **Ultra Anti-Oxidant**

Formula	Size	
7470	90 Capsules	
Suggested Usa	age: 3 daily	

Ultra Anti-Oxidant is an antioxidant dietary supplement that is not only high in antioxidant vitamins such as Vitamin A, C, E, but also provides other nutrients such as Glutathione, NAC, and Pycnogenol® that effectively participate in the body's antioxidant defense systems that contribute to healthy aging.<sup>‡</sup>

#### SUPPLEMENT FACTS

Serving Size 3 Capsules • Servings Per Container 30

Amount Per Serving		%DV
Vitamin A (100% as Beta-Carotene)	10,000 IU	200%
Vitamin C	250 mg	417%
(Ascorbyl Palmitate/Calcium Magnesium Ascorbat	e Complex)	
Vitamin E (d-alpha Tocopheryl Succinate)	150 IU	500%
Thiamine (as Thiamine HCl)	40 mg	2,667%
Riboflavin (Riboflavin-5-Phosphate)	20 mg	1,176%
Niacin/Niacinamide	20 mg	100%
Vitamin B, (Pyridoxine HCl/Pyridoxal-5-Phosphate)	20 mg	1,000%
Pantothenic Acid (from Calcium Pantothenate)		400%
Zinc (from Zinc Krebs <sup>††</sup> )	15 mg	100%
Selenium (from Sodium Selenate/Krebs <sup>††</sup> )	50 mcg	71%
Bioflavonoids (Lemon)	200 mg	*
Hesperidin	20 mg	*
Rutin	10 mg	*
Pycnogenol®	25 mg	*
(French Maritime pine bark extract, <i>Pinus pilaster</i> )		
Inositol		*
Choline (from 100 mg Choline Citrate)	35 mg	*
Glutathione	50 mg	*
N-Acetyl-L-Cysteine	200 mg	*
L-Methionine		*
Dimethylglycine (from 25 mg Dimethylglycine HCl)	18 mg	*
Young Sprouts (wheat)	120 mg	*
(supplying Superoxide Dismutase, Catalase and Glu		idase)

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Gelatin (capsule), cellulose, magnesium silicate and vegetable stearate.

Pycnogenol® is a registered trademark of Horphag Research Ltd. Use of this product may be protected by one or more U.S. patents and other international patents.

### **Ultra-Lipoic Forte®**

Formula	Size	
83005	60 Capsules	
Suggested Usag	ge: 3 daily	

Ultra-Lipoic Forte® capsules contain 1,000 mg of pure alphalipoic acid per serving. Alpha-lipoic acid is a non-vitamin coenzyme that carries out important metabolic and antioxidant functions in the body.‡

#### SUPPLEMENT FACTS



Serving Size 3 Capsules • Servings Per Container 20

Amount Per Serving	%DV
Alpha-Lipoic Acid	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, gelatin (capsule), silica, vegetable stearate, magnesium silicate, BioPerine® black pepper extract (*Piper nigrum*) and grape seed extract.

<sup>&</sup>lt;sup>††</sup>Krebs = Citrate, Fumarate, Malate, Glutarate, and Succinate Complex.

### ANTIOXIDANTS | BIOFLAVONOIDS

### **Bioflavonoid Complex**

Size Formula 80116 100 Tablets Suggested Usage: 1 daily

Bioflavonoid Complex is a dietary supplement providing citrus bioflavonoids derived from lemon. Each tablet supplies a combination of citrus bioflavonoids rich in guercetin and its glycoside, rutin.

### SUPPLEMENT FACTS (PL)

Serving Size 1 Tablet • Servings Per Container 100

Amount Per Serving	%DV
Calcium (as dicalcium phosphate)	10%

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, vegetable stearate and silica.

#### FlavonAII®

Formula	Size	
FVA	60 Tablets	
Suggested Usag	je: 2 daily	

FlavonAll® is a dietary multi-flavonoid supplement designed to provide a broad spectrum of beneficial antioxidant flavonoids in just two tablets daily. FlavonAll® delivers these flavonoids in the form of eight standardized extracts. Flavonoids help support immune function, gene expression, circulatory and vascular health, cerebral blood flow, liver function, enzyme activity, and healthy lipid metabolism.<sup>‡</sup>

### SUPPLEMENT FACTS (PL)



Serving Size 2 Tablets • Servings Per Container 30

Amount Per Serving	%DV
Pycnogenol® French Maritime Pine bark extract10 mg (Pinus pilaster)	*
Grape Seed Extract ( <i>Vitis vinifera</i> , L.)	*
Red Grape Skin Extract ( <i>Vitis vinifera</i> , L.)100 mg (min. 45% polyphenols)	*
Bilberry Fruit Extract ( <i>Vaccinium myrtillus</i> )120 mg (min. 25% anthocyanins)	*
Green Tea Leaf Extract ( <i>Camellia sinensis</i> )	*
Ginkgo biloba leaf Extract	*
Milk Thistle Seed Extract ( <i>Silybum marianum</i> )175 mg (min. 80% silymarin)	*
Citrus Bioflavonoid Complex ( <i>Citrus limon</i> )250 mg (min. 50% bioflavonoids)	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, croscarmellose sodium, stearic acid, magnesium stearate and silica.

<sup>&</sup>lt;sup>v</sup>Pycnogenol<sup>®</sup> is a registered trademark of Horphag Research Ltd. Use of this product may be protected by one or more U.S. patents and other international patents.

### **Quercetin-Bromelain Complex**

Formula	Size	
QBC	100 Tablets	
Suggested Usag	e: 1-3 daily	

Quercetin-Bromelain Complex is a unique formulation of quercetin, buffered vitamin C, and bromelain. Quercetin is a bioflavonoid that has antioxidant activity to support vascular and immune cell function. Magnesium ascorbate is a buffered form of vitamin C, a key antioxidant, which synergistically supports the quercetin activity. Bromelain is a proteolytic enzyme purified from pineapple.<sup>‡</sup>

#### **SUPPLEMENT FACTS**

Serving Size 1 Tablet • Servings Per Container 100

Amount Per Serving	%DV
Vitamin C	333%
Magnesium (as magnesium ascorbate)	3% * *

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Microcrystalline cellulose, hydroxypropyl cellulose, carboxymethyl cellulose, stearic acid, vegetable stearate, silica.

### **Querciplex**

Formula	Size	
81601	100 Capsules	
Suggested Usage	e: 1 daily	

Querciplex is a combination formulation of quercetin and bromelain designed to support immune cell function or vascular health. Quercetin is a bioflavonoid that has excellent antioxidant activity. Bromelain is a proteolytic enzyme purified from pineapple, which is active and stable at the acidic levels found in the stomach.<sup>‡</sup>

### SUPPLEMENT FACTS PL

Serving Size 1 Capsule • Servings Per Container 100

Amount Per Serving	%DV
Quercetin dihydrate333 mg	*
Bromelain100 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, gelatin (capsule) and vegetable stearate.

### ANTIOXIDANTS | PHYTONUTRIENTS

#### **Chlorella Plus**

Formula	Size
80249	90 Capsules
Suggested Usage	: 1, three times daily

Freeze-dried chlorella (cracked-cell) and spirulina from blue-green algae are provided as a phytonutrient combination to help support detoxification at the cellular level.<sup>‡</sup>

#### SUPPLEMENT FACTS

Serving Size 1 Capsule • Servings Per Container 90

Amount Per Serving	%DV
Chlorella ( <i>Chlorella vulgaris</i> ) (broken-cell wall)250 mg	*
Spirulina ( <i>Arthrospira platensis</i> )250 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Gelatin (capsule) and vegetable stearate.

### G.F.S.-2000® Capsules

Formula Size
7704 270 Capsules
Suggested Usage: 9 daily

G.F.S.-2000® Capsules are a phytonutrient green food supplement providing a concentrated blend of premium grasses, algae, vegetable powders and antioxidants, as well as botanical extracts for liver support, and pre- and probiotics for gastrointestinal and immune health.‡

### SUPPLEMENT FACTS (PL)

Serving Size 9 Capsules • Servings Per Container 30

Amount Per Serving		%DV
Vitamin A (100% as natural Beta-Carotene)	6,500 IU	130%
Green Food Supplement	4,750 mg	*
Providing:	Ü	
Lecithin (from soy)	1,000 mg	*
Wheat Grass Powder	500 mg	*
Barley Grass Powder	250 mg	*
Alfalfa Powder (leaf and stem)	250 mg	*
Spinach Powder (leaf and stem)	250 mg	*
Blue Green Algae:		
Spirulina (whole plant)	400 mg	*
Chlorella (whole plant) (cracked-cell)	400 mg	*
Broccoli (whole plant)	400 mg	*
Cauliflower (whole plant)	400 mg	*
Acerola Fruit Powder (berry)		*
Beet Powder (root)		*
Green Tea Extract (leaf)	25 mg	*
Milk Thistle Extract (seed)	25 mg	*
(Silybum marianum, 80% silymarin)	-	
Ginkgo biloba extract (leaf)	20 mg	*
24% ginkgo flavone glycosides and 6% terpen	ies)	
Bilberry Extract	20 mg	*
(Vaccinium myrtillus) (fruit)	-	
Grape Seed Extract (Vitis vinifera)	20 mg	*
Probiotic Culture Blend	5 Billion CFU	*
(as Lactobacillus acidophilus [DDS-1], L. rham	nnosus, L. bifidus,	
S. lactis, Bifidobacterium longum, B. bifidum		
Fructooligosaccharides (FOS)	500 mg	*
NutraFlora™	<u> </u>	
Proprietary Blend	20 mg	*
Apple Pectin, Bromelain (lower stem, pineapp	ole plant), Parsley (leaf),	
Celery (leaf and stalk) and Watercress (aerial		

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Gelatin (capsule) and vegetable stearate.

NutraFlora™ is a registered trademark of GTC Nutrition.

### G.F.S.-2000® Powder

Formula	Size	
7703	250 g Powder	

Suggested Usage: 2 scoops (approximately 4 teaspoons) daily

G.F.S.-2000® Powder is a phytonutrient green food supplement providing a concentrated blend of premium grasses, algae, vegetable powders and antioxidants, as well as botanical extracts for liver support, and pre- and probiotics for gastrointestinal and immune health.‡

#### SUPPLEMENT FACTS (PL)



Amount Per Serving		%DV
Vitamin A (100% as natural Beta-Carotene)	13,000 IU	260%
Green Food Supplement Providina:	19,000 mg	*
Wheat Grass Juice Powder	900 ma	*
Barley Grass Juice Powder		*
Alfalfa Grass Juice Powder		*
Green Papaya (leaf)		*
Blue Green Algae:		
Spirulina (leaf)	1 600 ma	*
Chlorella (cracked-cell)	1.600 ma	*
Broccoli (entire plant) (freeze-dried powder)		*
Cauliflower (entire plant) (freeze-dried powder)	, ,	*
Ginkgo biloba (leaf)		*
(24% ginkgo flavone glycosides, 6% terpenes)		
Bilberry (leaf)	80 mg	*
ecithin (from non GMO soy)	4,000 mg	*
(with Phosphatidylcholine)	_	
Vheat Sprout Powder	800 mg	*
cerola Juice Powder (berry)		*
Beet Juice Powder (root)	400 mg	*
pinach (leaf)		*
Green Tea Extract (leaf)		*
Milk Thistle (seed)	100 mg	*
( <i>Silybum marianum</i> , 80% silymarin)		
Grape Seed Extract	80 mg	*
(providing proanthocyanidins)		
Probiotic Cultures		*
(as L-acidophilus [DDS-1], L-Rhamnosus, L-Bi	, ,	
Bifidobacterium longum, B. bifidum and S. the		
ructooligosaccharides (FOS)	2,000 mg	*
NutraFlora™	/0	-10
Proprietary Blend		*
Apple Pectin, Bromelain (lower stem, pineapp	ile plantj, Parsley (lea	atJ,
Celery (seed) and Watercress (aerial parts)		

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: None.

 $\mathsf{NutraFlora}^{\scriptscriptstyle\mathsf{M}}$  is a registered trademark of GTC Nutrition.

### PROTEIN POWDER



Ultra Protein Green™ is a plant-based protein powder that contains 5 sources of protein from pea, chia, brown rice, flaxseed, and chlorella. Additional organic greens, soluble fiber, inulin, probiotics, enzymes, vitamins and minerals, along with a phytonutrient blend make this formula a nutritionally satisfying, great-tasting vanilla shake. The Spectra™

Phytonutrient proprietary blend of powdered fruits and vegetables contributes antioxidant activity, and has been clinically shown to support healthy levels of oxidative stress markers and cellular metabolic activity. This formula is vegan, gluten-free, soy-free, and sweetened with Stevia.<sup>‡</sup>

[Formulated by Shelena Lalji, M.D.]

# Ultra Protein Green<sup>™</sup> Plant-Based Protein with Phytonutrients

Formula	Size	
57658P	619 g Powder	
	10 Sachets/Carton	

Suggested Usage: 1 scoop or sachet daily

SUPPLEMENT FACTS PL

Serving Size 1 Scoop (approx. 30.9 g) • Servings Per Container Approx. 20 Serving Size 1 Sachet (approx. 30.9 g) • Servings Per Carton 10

Amount Per Serving		%DV
Calories	115	
Calories from Fat		
Total Fat		3%^
Total Carbohydrates		2%^
Dietary Fiber		10%^
Protein	17 g	34%^
Vitamin A (as Vitamin A Palmitate)	1,100 IŬ	22%
Vitamin C (as Sodium Ascorbate)		33%
Vitamin D <sub>3</sub> (as Cholecalciferol from lichen)	65 IŬ	16%
Vitamin E (as D-Alpha Tocopheryl Acetate)		17%
Vitamin K <sub>1</sub> (as Phytonadione)	25 mcg	31%
Thiamine (as Thiamine Mononitrate)	0.4 mg	27%
Riboflavin		29%
Niacin (as Niacinamide)	7.5 mg	38%
Vitamin B و (as Pyridoxine HCI)	0.6 mg	30%
Folate (as L-Methylfolate, Metafolin®)		50%
Vitamin B <sub>12</sub> (as Méthylcobalamin)	0.6 mcg	10%
Biotin		3%

Pantothenic Acid (Calcium Pantothenate)	2 mg	20%
Calcium (Calcium Carbonate)	365 mg	37%
Phosphorus (as Potassium Phosphate)	39 mg	4%
lodine (as Potassium lodide )		33%
Magnesium (as Magnesium Citrate)	100 mg	25%
Zinc (as Zinc Citrate)		20%
Selenium (as L-Selenomethionine)		23%
Copper (as Copper Citrate)		30%
Manganese (as Manganese Citrate)		30%
Chromium (as Chromium Citrate)		83%
Molybdenum (as Molybdenum Citrate)		33%
Sodium		14%
Potassium (as Potassium Phosphate)		3%
Apple Pectin		*
Organic Alfalfa grass		*
Organic Spinach ( <i>Spinacia oleracea</i> , leaf)		*
Organic Kale ( <i>Brassica oleracea</i> , leaf)		*
Organic Spirulina		*
Bacillus coaqulans		*
Protease		*
Hemicellulase		*
Fiber Blend (Inulin, pea fiber)		*
Spectra <sup>™</sup> Phytonutrient Blend		*
Spectra i hytoriatrient bteria		. ( )

Coffea arabica Extract (coffee cherry), Broccoli sprout concentrate (seed), Green Tea Extract (leaf), Onion Extract (bulb), Apple Extract (skin), Acerola Extract (fruit), Camu Camu Concentrate (fruit), Quercetin (flower), Tomato concentrate (fruit), Broccoli concentrate (floret and stems), Acai concentrate (fruit), Turmeric concentrate (root), Garlic concentrate (clove), Basil concentrate (leaf), Oregano concentrate (leaf), Cinnamon concentrate (bark and stem), Elderberry concentrate (fruit), Carrot concentrate (root), Mang steen concentrate (fruit), Blackcurrant Extract (fruit), Blueberry Extract (fruit), Sweet Cherry concentrate (fruit), Blackberry concentrate (fruit), Chokeberry concentrate (fruit), Raspberry concentrate (fruit), Spinach concentrate (leaf), Kale concentrate (leaf), Bilberry Extract (fruit), Brussels sprout concentrate (edible head).

Other ingredients: Plant-based protein blend (pea protein, organic chia seed, brown rice protein, flax seed and organic chlorella protein), natural french vanilla flavor and other natural flavors, and purified stevia extract.

Vitashine D3™ is a registered trademark of Health Specialties Manufacturing Inc.

Metafolin® is a registered trademark of Merck KGaA, Darmstadt, Germany.

 $\mathsf{Spectra}^{\scriptscriptstyle{\mathsf{TM}}} \mathsf{is} \mathsf{\ a \ trademark\ of\ VDF\ Future Ceuticals,\ Inc.,\ used\ under\ license.}$ 

<sup>\*</sup>Daily Value (DV) not established.

<sup>^</sup>Percent Daily Value (DV) based on a 2,000 calorie diet.

#### **Ultra Protein Plus**

Formula	Size	
57053	908 g Powder	
	(Chocolate Almond Flavor)	
57054	908 g Powder	
	(Vanilla Flavor)	

Suggested Usage: 1 scoop daily, mixed with 8-10 ounces of water or other liquid. Blend well.

Ultra Protein Plus is a delicious, flavored, nutritionally comprehensive protein powder that contains all the indispensable amino acids essential to health, as well as 25% of the nutrition provided by Douglas Laboratories' Ultra Preventive® III, a multivitamin/mineral dietary supplement. Ultra Protein Plus's source of protein is from yellow peas, a low allergenicity protein source that contains no genetically modified plant tissue and is pesticide free. This formula also provides a significant amount of the prebiotic fructooligosaccharide (FOS). Ultra Protein Plus can easily be added to water or other liquid to create a ready-to-drink protein shake.‡

### SUPPLEMENT FACTS PL

Each Serving Contains 1 Heaping Scoop (approx. 30.3 grams) Servings Per Container Approx. 30

Amount Per Serving	%DV
Calories	
Total Carbohydrates8 g	2%^
Soluble Fiber	*
Sugars (as Fructose)	*
Protein	32%^
Each Serving also provides approximately:	
Vitamin A	122%
(as 39% Vitamin A palmitate and 61% beta carotene)	
Vitamin C (Ascorbic Acid)	433%
Vitamin D <sub>2</sub> (Cholecalciferol)	6%
Vitamin E (as d-alpha tocopheryl acetate)100 IU	333%
Vitamin B, (Thiamine HCI)24 mg	1,600%
Vitamin B <sub>2</sub> (Riboflavin)	706%
Niacin/Niacinamide	215%
Vitamin B, (Pyridoxine HCI/Pyridoxal-5-Phosphate Complex)24 mg	1,200%
Folic Acid 200 mcg	50%
Vitamin B <sub>12</sub> (as cyanocobalamin)25 mcg	417%
Biotin	25%
Pantothenic Acid (d-Calcium Pantothenate)125 mg	1,250%
Calcium (Citrate/Ascorbate/Carbonate Complex)112 mg	11%
Phosphorus (from pea protein)	18%
lodine (Kelp)45 mcg	30%
Magnesium (Aspartate/Ascorbate/Oxide Complex)115 mg	29%
Zinc (Amino Acid Chelate)	33%
Selenium (Krebs <sup>††</sup> )45 mcg	64%
Manganese (Aspartate/Sulfate Complex)4.5 mg	225%
Chromium GTF45 mcg	38%
(Organically Bound with GTF activity-Low Allergenicity)	
Molybdenum (Krebs <sup>+†</sup> )	31%
Sodium (from pea protein)240 mg	10%

Potassium (Aspartate/Chloride Complex)	22 mg	<1%
Choline (Citrate/Bitartrate)	34 mg	*
Inositol	23 mg	*
Citrus Bioflavonoid Complex	23 mg	*
PABA (para-Aminobenzoic Acid)	11 mg	*
Vanadium (Krebs <sup>+†</sup> )	11 mcg	*
Boron (Aspartate/Citrate Complex)	0.3 mg	*
Trace Elements (from Sea Vegetation)	20 mcg	*
L-Cysteine/N-Acetyl-L-Cysteine	45 mg	*
Betaine HCI	34 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Chocolate Almond Flavor - Other ingredients: Yellow pea protein, fructose, Dutch cocoa, BeFlora™ soluble fiber, cellulose, vegetable stearate, silica, stearic acid, and natural almond flavor.

Vanilla Flavor - Other ingredients: Yellow pea protein, fructose, natural vanilla flavor (contains milk), maltodextrin, BeFlora $^{\mathbb{M}}$  soluble fiber, cellulose, vegetable stearate, silica and stearic acid.

The yellow pea protein will yield naturally occurring amino acids with a typical profile such as this:

Glutamic Acid     2,672       Aspartic Acid     1,840       Arginine     1,392       Lysine     1,136       Leucine     1,312       Phenylalanine     880       Serine     816       Valine     800       Alanine     688       Glycine     640       Isoleucine     752       Proline     688       Threonine     608       Tyrosine     608       Histidine     400       Cystine     160	2 mg 2 mg 3 mg 3 mg 3 mg 3 mg 3 mg 3 mg 3 mg 3
Cystine         160           Methionine         176           Tryptophan         160	mg

<sup>^</sup>Percent Daily Value (DV) based on a 2,000 calorie diet.

<sup>&</sup>lt;sup>††</sup>Krebs = Citrate, Fumarate, Malate, Glutarate and Succinate Complex.

### **BLADDER SUPPORT**



Cysto Renew®, developed by Dr. Geo Espinosa, is a unique combination of ingredients designed to help calm the bladder and support healthy functioning of the urinary tract system. Each ingredient contributes to the health of the bladder glycosaminoglycan layer, nitric oxide production, healthy neuroendocrine system, and normal mast cell production that is important for a healthy functioning bladder.‡

[Formulated by Geo Espinosa, N.D.]

### Cysto Renew® Bladder Support<sup>‡</sup>

Formula	Size	
201810	120 Capsules	
Suggested Usa	age: 4 daily	

#### SUPPLEMENT FACTS

Serving Size 4 Capsules • Servings Per Container 30

Amount Per Serving	%DV
Magnesium (as Magnesium amino acid chelate)100 mg	25%
Chondroitin Sulfate	*
Quercetin dihydrate	*
L-Arginine250 mg	*
Bromelain	*
L-Citrulline	*
Proprietary blend300 mg	*
Rhodiola rosea extract (root, standardized to 3% rosavins), Lemon Balm Extract (leaf), Aloe vera (inner leaf)	

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Gelatin (capsule), cellulose, vegetable stearate and silica.

#### **Cran-Max**

Formula	Size
CRA	60 Vegetarian Capsules
Suggested I	Jsage: 1-2 daily

Cran-Max capsules contain 500 mg of 100% whole cranberry fruit concentrated extract. This 100% pure cranberry powder is free of added sugars, artificial sweeteners, and other ingredients. Scientists have not yet identified all of the active constituents of cranberry. The whole fruit offers a full complement of bioactive components.<sup>‡</sup>

#### SUPPLEMENT FACTS

Serving Size 1 Vegetarian Capsule • Servings Per Container 60

Amount Per Serving	%DV
Cran-Max® Whole Cranberry Fruit, dried concentrate 500 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, cranberry fiber, cranberry seed oil, guar gum, sunflower lecithin.

Cran-Max® is a registered trademark of Pharmachem Laboratories Inc.



### CLINICAL ADVISOR:

Geo Espinosa, N.D., L.Ac., C.N.S.+

Dr. Espinosa is noted for his expertise in naturopathic urology, as well as prostate and bladder function. He received his degree from the University of Bridgeport and spent five years at the Center for Holistic Urology at Columbia University Medical Center. In 2009, he founded the Integrative Urology Center at New York University Langone Medical Center.

#### d-Mannose Powder

FormulaSize9947150 g Powder

Suggested Usage: 1 scoop, three times daily

d-Mannose supplies 0.9 grams of pure d-Mannose powder per scoop. d-Mannose is thought to play important roles by promoting the proper binding and flushing in the urinary tract.<sup>‡</sup>

#### SUPPLEMENT FACTS

Serving Size 1 Scoop • Servings Per Container Approx. 55

Amount Per Serving	%DV
d-Mannose0.9 g	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: None.

### **Uva Ursi Max-V** (Bearberry)

Formula	Size	
77379	60 Vegetarian Capsules	
Suggested	Usage: 1 daily	

Uva Ursi Max-V supplies 200 mg of standardized Uva Ursi and 100 mg of non-standardized leaf in a vegetarian capsule. Uva Ursi, also known as bearberry, is a plant that supports the body's normal water elimination and urinary health.<sup>‡</sup>

#### SUPPLEMENT FACTS

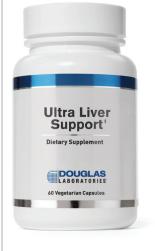
Serving Size 1 Vegetarian Capsule • Servings Per Container 60

Amount Per Serving	%DV
Uva Ursi Herbal Extract (leaf)	*
Uva Ursi ( <i>Arctostaphylos pincuica</i> ) (non-standardized)100 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Hydroxypropyl methycellulose, vegetable steartate and cellulose.

### DETOX/LIVER SUPPORT



Ultra Liver Support<sup>‡</sup> contains herbal and cruciferous ingredients to help support liver function and detoxification. This formula contains broccoli sprout extract standardized to sulforaphanes and *Wasabia japonica* containing ITCs to support phase II activity in the liver and activation of Nrf2 for detoxification.<sup>‡</sup>

[Formulated by Julie Chen, M.D.]

### **Ultra Liver Support**<sup>‡</sup>

new product

Formula	Size	
202315	60 Vegetarian Capsules	
Suggested	Usage: 2, 1-2 times daily	

#### SUPPLEMENT FACTS (PL)

Serving Size 2 Vegetarian Capsules • Servings Per Container 30

Amount Per Serving	%DV
Barberry Extract250 mg ( <i>Berberis vulgaris</i> , root and stem)	*
Dandelion ( <i>Taraxacum officinale</i> , root)250 mg	*
Bilberry Extract	*
Milk Thistle Extract	*
Artichoke Extract ( <i>Cynara scolymus</i> , leaf)150 mg	*
Schisandra Extract	*
Broccoli Extract	*
Wasabia japonica (rhizome)50 mg (Providing 600 mcg of isothiocyanates)	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Hydroxypropyl methylcellulose (capsule), ascorbyl palmitate, silica, and cellulose.

### **De-Mer-Tox**<sup>™</sup>

Formula	Size
80317	60 Capsules
Suggested Usage	: 2 daily

De-Mer-Tox™ capsules contain several vitamins and other dietary constituents that play supportive roles in the body's normal heavy metal detoxification processes.‡

#### **SUPPLEMENT FACTS**

Serving Size 2 Capsules • Servings Per Container 30

Amount Per Serving		%DV
Thiamine	25 mg	2,083%
Riboflavin	10 mg	769%
Biotin	200 mcg	667%
Selenium (as Selenomethionine)	100 mcg	182%
L-Glutathione	50 mg	*
N-Acetyl-L-Cysteine	9	*
Methylsulfonylmethane (MSM)	500 mg	*
Garlic (bulb)		*
Parsley (leaf)		*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, bovine gelatin (capsule), magnesium silicate and vegetable stearate.

### **Detoxification Pack**

improved formula

Formula	Size
66866	30 Packs

Suggested Usage: 2 packs daily (contains 5 capsules, 1 tablet)

Detoxification Pack contains ingredients carefully selected to support the body's normal detoxification processes. This pack contains amino acids, vitamins, minerals and herbs as a part of a 15-day detoxification regimen and can be used in conjunction with Metabolic Cleanse<sup>®</sup>.<sup>‡</sup>

Each pack has been reformulated to include the new Ultra Liver Support<sup>‡</sup> product in addition to: Livdetox<sup>™</sup>, De-Mer-Tox<sup>™</sup>, Fiber-Plex<sup>™</sup>, and Magnesium Citrate.

#### SUPPLEMENT FACTS (PL)

Serving Size 1 Pack • Servings Per Container 30

Amount Per Serving	%DV
	1,042%
Riboflavin5 mg	385%
Niacin (niacinamide)3.3 mg	21%
Magnesium (as magnesium citrate)150 mg	36%
Biotin100 mcg	333%
Selenium (as selenomethionine)50 mcg	91%
Choline (from choline bitartrate)	43%
Proprietary Blend	>
Glucomannan, carrot root, celery stalk and leaf, citrus pectin,	
apple pectin, sodium alginate, slippery elm bark.	
N-Acetyl-L-Cysteine250 mg	k
Methylsulfonylmethane (MSM)250 mg	>
Barberry Extract125 mg	,
( <i>Berberis vulgaris</i> , root and stem)	
Bilberry Extract100 mg	,
( <i>Vaccinium myrtillus</i> , fruit)	
Dandelion ( <i>Taraxacum officinalis</i> , leaf)141.6 mg	>
Garlic (bulb)	>
Parsley (leaf)100 mg	,
Artichoke extract ( <i>Cynara scolymus</i> , leaf)91.6 mg	>
Schisandra Extract75 mg	>
( <i>Schisandra chinesis</i> , fruit)	
(Standardized to 2% schizandrins)	
Broccoli Extract	>
( <i>Brassica oleracea l.</i> , sprout) (Standardized to 250	
mon of cultoranhanal	
Wasabia japonica (rhizome)25 mg	,
(Providing 300 mcg of isothiocyanates)	
Milk Thistle Extract87.5 mg	,
( <i>Silybum marianum</i> , fruit) (Standardized to 80% silymarin)	
Milk Thistle	,
( <i>Silybum marianum</i> , seed)	
Turmeric ( <i>Curcuma longa</i> , rhizome)16.6 mg	3
Inositol50 mg	>
Lecithin Granulars (from soy)25 mg	,
L-Glutathione	,
Betaine (from betaine HCl)	, ,
L- Methionine5 mg	,
L- Methornine	

<sup>\*</sup>Daily Value (DV) not established.

Contains: Soy.

Other ingredients: Bovine gelatin (capsule), hydroxypropyl methylcellulose (capsule), ascorbyl palmitate, cellulose, magnesium silicate, silica, vegetable stearate.

<sup>^</sup>Percent Daily Value (DV) based on a 2,000 calorie diet.

#### **Livdetox**™

Formula	Size	
7600	120 Tablets	
Suggested Us	age: 3 daily	

Livdetox<sup>™</sup> tablets contain several lipotropic nutrients and herbal ingredients to help maintain liver structure and function and support the liver's metabolism of fat. ‡

#### SUPPLEMENT FACTS (PL)



Serving Size 3 Tablets • Servings Per Container 40

Amount Per Serving		%DV
Niacin	10 mg	50%
Choline (from 1500 mg Choline Bitartrate)	705 mg	*
Inositol	150 mg	*
Lecithin Granulars (from soy)	75 mg	*
Betaine (from 75 mg Betaine HCl)	57 mg	*
Dandelion (leaf) Taraxacum officinalis		*
Turmeric (rhizome) Curcuma longa	50 mg	*
Milk Thistle (seed) Silybum marianum		*
Globe Artichoke Extract (leaf) Cynara scolymus		*
L-Methionine		*

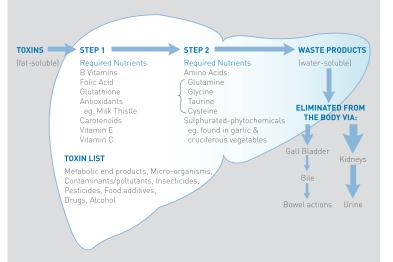
<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, vegetable stearate and silica.

### Prepare.<sup>‡</sup> Detox.<sup>‡</sup> Renew.<sup>‡</sup> with Metabolic Rejuvenation®

Your liver is the hardest working organ of detoxification and functions in two phases to transform toxins so they can be eliminated from your body. The two phases have to be in balance with one another and depend on different nutrients to perform optimally.‡

#### **DETOXIFICATION PATHWAYS**



#### Nutrition Required for PHASE 1<sup>‡</sup>

- Antioxidants to manage the free radicals produced (eg: vitamin C, lipoic acid, broccoli powder)
- Vitamins and minerals (B vitamins, selenium, magnesium)
- Glutathione precursors (N-Acetyl-L-Cysteinean amino acid derivative)

#### Nutrition Required for PHASE 2<sup>‡</sup>

- Sulfur (MSM)
- N-Acetyl-L-Cysteine
- Glutathione
- Amino acids: taurine, glycine, L-glutamine, methionine, L-cysteine
- B vitamins/minerals
- Lipoic acid to enhance glutathione
- Milk thistle, curcumin, Wasabia japonica, and cruciferous vegetable derivatives (broccoli sprout)

# Metabolic Rejuvenation® • improved formula A 28-Day Program

Formula	Size
66867	4 Bottles/1 Box

#### Suggested Usage:

Week 1 - take 2 packs daily

Week 2 and 3 - take 1 AM and 1 PM pack daily

Week 4 - take 2 packs daily

Metabolic Rejuvenation® is a comprehensive 28-day, 3-phase detoxification support program with nutrients specifically chosen to prepare the body for elimination, phase 1 and 2 liver detoxification, and renewal of the body and intestinal tract. One Metabolic Rejuvenation® box includes 4 bottles (one for each week) with convenience packs.‡

Metabolic Rejuvenation® also includes our new Ultra Liver Support‡ formula.

#### Week 1 Preparation<sup>‡</sup>

#### **SUPPLEMENT FACTS**

Serving Size 1 Pack • Servings Per Container 14 Each Pack contains 5 Capsules

Amount Per Serving	%DV
Magnesium (from Magnesium Citrate)	36% 2% *

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Hydroxypropyl methylcellulose (capsule), gelatin (capsule), ascorbyl palmitate, vegetable stearate, silica and cellulose.

#### Week 2 Detox<sup>‡</sup> AM Pack

#### SUPPLEMENT FACTS

Serving Size 1 AM • Servings Per Container 7 Each AM Pack contains 4 Capsules

Amount Per Serving	%DV
Thiamine (Vitamin B., as Thiamine HCI)62.5 mg	5,208%
Riboflavin	1,923%
Niacin (Vitamin B <sub>3</sub> , as Niacinamide)50 mg	313%
Vitamin B, (as Pyridoxal-5-Phosphate)20 mg	1,176%
Folate (as L-methylfolate, Metafolin® 400 mcg)667 mcg DFE	167%
Vitamin B <sub>12</sub> (as methylcobalamin)	20,833%
Biotin	1,333%
Pantothenic Acid50 mg (Vitamin B <sub>s</sub> , as d-calcium pantothenate)	1,000%
Selenium (as Selenomethionine)	91%
N-Acetyl-L-Cysteine	*
Methylsulfonylmethane (MSM)250 mg	*
Garlic (bulb)	*

Barberry Extract125 mg ( <i>Berberis vulgaris</i> , root and stem)	*
Dandelion (Taraxacum officinale, root)125 mg	*
Bilberry Extract100 mg	*
( <i>Vaccinium myrtillus</i> , fruit) (Standardized	
to provide 25% anthocyanidins)	
Milk Thistle Extract87.5 mg	*
(Silybum marianum, fruit) (Standardized to provide 80% silymarin)	
Artichoke Extract ( <i>Cynara scolymus</i> , leaf)75 mg	*
Schisandra Extract75 mg	*
( <i>Schisandra chinensis</i> , fruit)	
(Standardized to 2% schizandrins)	
Broccoli Extract ( <i>Brassica oleracea l.</i> , sprout)62.5 mg	*
(Standardized to 250 mcg of sulforaphane)	
Parsley (leaf)50 mg	*
Wasabia japonica25 mg	*
(rhizome) (Providing 300 mcg of isothiocyanates)	
L-Glutathione25 mg	*
Intrinsic Factor (from porcine)20 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, hydroxypropyl methylcellulose (capsule), bovine gelatin (capsule), silica, stearic acid, vegetable stearate, rose hips, ascorbyl palmitate, magnesium silicate and croscarmellose sodium.

Metafolin® is a registered trademark of Merck KGaA, Darmstadt, Germany.

#### **PM Pack**

#### **SUPPLEMENT FACTS**

Serving Size 1 PM Pack • Servings Per Container 7 Each PM Pack contains 2 Capsules and 2 Tablets

Amount Per Serving		%DV
	1,000 mg	1,111%
Thiamine		1,042%
Riboflavin	5 mg	385%
Biotin	100 mcg	333%
Selenium (as Selenomethionine)	50 mcg	91%
N-Acetyl-L-Cysteine	250 mg	*
Methylsulfonylmethane (MSM)	250 mg	*
Barberry Extract (Berberis vulgaris, root and stem)		*
Dandelion ( <i>Taraxacum officinale</i> , root)		*
Garlic (bulb)		*
Bilberry Extract	100 mg	*
( <i>Vaccinium myrtillus</i> , fruit) (Standardized to provide 25% anthocyanidins)	de	
Bioflavonoid Complex	100 ma	*
Alpha-Lipoic Acid		*
Milk Thistle Extract ( <i>Silybum marianum</i> , fruit) (Standardized to provide 80% silymarin)		*
Artichoke Extract (Cynara scolymus, leaf)	75 mg	*
Schisandra Extract ( <i>Schisandra chinensis</i> , fruit) (Standardized to 2% schizandrins)	75 mg	*
Broccoli Extract ( <i>Brassica oleracea l.</i> , sprout)	62.5 mg	*
Parsley (leaf)	50 ma	*
L-Glutathione	_	*
Wasabia japonica	J	*
(rhizome) (Providing 300 mcg of isothiocyanates)		

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, hydroxypropyl methylcellulose (capsule), bovine gelatin (capsule), silica, stearic acid, vegetable stearate, rose hips, ascorbyl palmitate, magnesium silicate and croscarmellose sodium.

#### Week 3 Detox<sup>‡</sup> AM Pack

#### **SUPPLEMENT FACTS**

Serving Size 1 AM • Servings Per Container 7 Each AM Pack contains 1 Tablet and 3 Capsules

Amount Per Serving	%DV
Calcium (from Calcium Krebs <sup>††</sup> /Carbonate)	12% 33% 15% 55% 121% 44% 435% 286% 37% <1%
L-Phenylalanine.  N-Acetyl-L-Cysteine	* * * *
80% silymarin)  Artichoke (Cynara scolymus, leaf)	* *
Boron (from Boron Citrate)	* *

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, hydroxypropyl methylcellulose (capsule), ascorbyl palmitate, bovine gelatin (capsule), magnesium silicate, vegetable stearate and silica.

#### **PM Pack**

#### **SUPPLEMENT FACTS**

Serving Size 1 PM Pack • Servings Per Container 7 Each PM Pack contains 3 Capsules

Amount Per Serving	%DV
L-Methionine	*
Taurine	*
Barberry Extract ( <i>Berberis vulgaris</i> , root and stem)	*
Dandelion ( <i>Taraxacum officinale</i> , root)	*
Bilberry Extract ( <i>Vaccinium myrtillus</i> , fruit)	*
Milk Thistle Extract ( <i>Silybum marianum</i> , fruit)87.5 mg [Standardized to provide 80% silymarin]	*
Artichoke Extract ( <i>Cynara scolymus</i> , leaf)	*
Schisandra Extract ( <i>Schisandra chinensis</i> , fruit)75 mg (Standardized to 2% schizandrins)	*
Broccoli Extract	*
(Standardized to 250 mcg of sulforaphane)  Wasabia japonica (rhizome)25 mg (Providing 300 mcg of isothiocyanates)	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, hydroxypropyl methylcellulose (capsule), ascorbyl palmitate, bovine gelatin (capsule), magnesium silicate, vegetable stearate and silica.

<sup>&</sup>lt;sup>††</sup>Krebs = Citrate, Fumarate, Malate, Glutarate and Succinate Complex

# Metabolic Rejuvenation® Continued

#### Week 4 Renew<sup>‡</sup>

#### SUPPLEMENT FACTS

Serving Size 1 Pack • Servings Per Container 14 Each Pack contains 1 Tablet, 1 Softgel and 1 Capsule

Amount Per Serving	%DV
Calories	 2%^ 83% 67% 63% 223% 1,042% 385% 94% 294% 83% 5,208% 500% 250% 2%
(as Calcium Citrate/Malate Complex) Iodine (from kelp)	 50% 3% 68% 91% 56% 171% 111% <1% *

Probiotic Proprietary Blend	280 mg	*
Short Chain Fructooligosaccharide (NutraFl	lora® scFOS®),	
Bifidobacterium bifidum, Bifidobacterium bi	*	
Bifidobacterium lactis (infantis), Bifidobacte. HN019, Bifidobacterium longum, Lactobacil.		
Lactobacillus brevis, Lactobacillus bulgarici		
casei, Lactobacillus gasseri, Lactobacillus p		
Lactobacillus plantarum, Lactobacillus rhar		
Lactobacillus salivarius, Lactococcus lactis,	, Streptococcus	
thermophilus	450	
Polyphenol Proprietary Blend		*
Wild Blueberry Extract (fruit, Vaccinium ang standardized to 4% polyphenols), Strawberr		
Fragaria vesca, standardized to 2% polypher		
Extract (leaf, Spinacia oleracea, standardize		
Choline (from Citrate/Bitartrate)		*
Inositol	12.5 mg	*
Pterostilbene (pTeroPure®)	5 mg	*
Lutein (natural)		*
Lycopene (natural)	1.5 mg	*
Zeaxanthin		*
Astaxanthin	II n ma	-0

<sup>\*</sup>Daily Value (DV) not established.

^Percent Daily Value (DV) based on a 2,000 calorie diet.

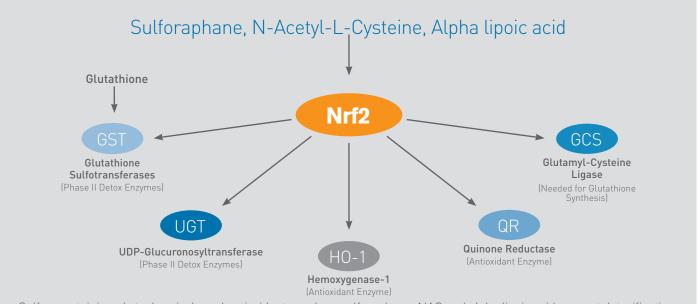
Other ingredients: Cellulose, ultra refined fish oil concentrate (from anchovy and mackerel), gelatin (capsule), hydroxypropyl methylcellulose (capsule), croscarmellose sodium, stearic acid, hydroxypropyl cellulose, vegetable stearate, silica, magnesium silicate, dextrose, titanium dioxide, glycerin, water, rosemary extract, ascorbyl palmitate, mixed tocopherols, ethylcellulose, coconut oil, ammonium hydroxide, sodium alginate, caramel color and natural vanilla flavor.

Metafolin® is a registered trademark of Merck KGaA, Darmstadt, Germany.

NutraFlora® and scFOS® are registered trademarks of GTC Nutrition.

pTeroPure® is a trademark of ChromaDex, Inc.

OptiZinc® is a trademark of InterHealth N.I.



Sulfur-containing phytochemicals and antioxidants such as sulforaphane, NAC and alpha lipoic acid support detoxification via Nrf2, a cellular protein that promotes the expression of genes involved in glutathione synthesis, phase II detoxification and antioxidant defenses.<sup>‡</sup>

# **Metabolic Cleanse**® Vegetarian Formula Nutritional Detoxification Support<sup>‡</sup>

Natural Vanilla Flavor

Formula	Size
57687	1151 g Powder
Suggested Usage	e: 1 scoop daily

Metabolic Cleanse® Vegetarian Formula is a unique dietary supplement featuring beneficial amounts of rice and pea proteins uniquely blended with essential amounts of vitamins, minerals, antioxidants and other nutrients important for the healthy maintenance of the entire gastrointestinal tract. It is designed to be a complete plant-based protein formula, great for detoxification programs, and in a delicious, natural vanilla flavor sweetened with organic coconut palm sugar. It provides beneficial amounts of l-glutamine and FOS (fructooligosaccharides) for their important roles in proper gastrointestinal health. N-Acetyl-L-Cysteine and grape seed extracts have been added for their valuable antioxidant and liver support roles they provide in the body.‡

#### SUPPLEMENT FACTS

Serving Size 1 Scoop (approx. 39.9 g) Servings Per Container Approx. 29

Approximate Amount Per Serving	%DV
Calories	
Calories from Fat35	
Total Fat4 g	6%^
Saturated Fat4 g	20%^
Total Carbohydrate15 g	5%^
Dietary Fiber2.5 g	10%^
Sugars5 g	*
Protein	32%^
Each Serving also provides approximately:	
Vitamin A/Beta Carotene complex	126%
Vitamin C265 mg	442%
Vitamin D <sub>3</sub> (as cholecalciferol)500 IU	125%
Vitamin E (as d-alpha tocopheryl)100 IU	333%
Thiamine (Vitamin B <sub>1</sub> )25 mg	1,667%
Riboavin (Vitamin B <sub>2</sub> )12 mg	706%
Niacin/Niacinamide44 mg	220%
Vitamin B <sub>4</sub> 25 mg	1,250%
(as Pyridoxine HCl and Pyridoxal-5-Phosphate)	
Folic acid	51%
Vitamin B <sub>12</sub> 25 mcg	417%
Biotin75 mcg	25%
Pantothenic acid125 mg	1,250%
Calcium (Citrate/Ascorbate/Carbonate complex)145 mg	15%
Phosphorus (from pea protein)90 mg	9%
lodine (Kelp)45 mcg	30%
Magnesium125 mg	31%
(as Magnesium Aspartate/Ascorbate/Oxide complex)	
Zinc (Amino acid chelate)5 mg	33%
Manganese (as Manganese Sulfate/Aspartate complex)4.8 mg	240%
Selenium (from seleno-methionine)45 mcg	64%
Chromium (GTF)45 mcg	38%
Molybdenum (Krebs <sup>††</sup> )23 mcg	31%
Sodium70 mg	3%
Potassium (as Potassium Aspartate/Chloride complex)45 mg L-Glutamine500 mg	<1%

Betaine HCl35 mg	*
Choline Bitartrate35 mg	*
Bioflavonoids	*
Inositol23 mg	*
PABA (para-aminobenzoic acid)12 mg	*
Glutamic Acid5 mg	*
L-Methionine3 mg	*
Boron (Aspartate/Citrate complex)	*
Vanadium (Krebs <sup>+†</sup> )11.5 mcg	*
Proprietary Blend320 mg	*
N-Acetyl-L-Cysteine, Grape Seed extract (containing proanthocyanidins),	
L-Cysteine HCl, MSM (Methylsulfonylmethane).	

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Rice protein isolate, pea protein, medium-chain triglycerides, organic coconut palm sugar, rice syrup, purified stevia extract, natural vanilla flavor, and FOS (fructooligosaccharides).

#### Typical Amino Acid Profile Per Serving:

Glutamic Acid	1,570 mg 1,280 mg 1,280 mg 850 mg 800 mg 760 mg 680 mg 680 mg 660 mg 580 mg 360 mg
Threonine	580 mg 360 mg 300 mg 180 mg 180 mg

<sup>^</sup>Percent Daily Value (DV) based on a 2,000 calorie diet.

<sup>&</sup>lt;sup>††</sup>Krebs = Citrate, Fumarate, Malate, Glutarate and Succinate Complex.

# **Metabolic Cleanse®** Formulated with SEACURE® Nutritional Detoxification Support<sup>‡</sup>

Natural Vanilla Flavor

Formula	Size
57688	1181 g Powder
Suggested Usag	e: 1 scoop daily

Metabolic Cleanse®, formulated with SEACURE®, is a unique dietary supplement featuring beneficial amounts of rice, pea and fish proteins blended with essential amounts of vitamins, minerals, antioxidants and other nutrients important for the healthy maintenance of the entire gastrointestinal tract. It is designed to be a complete gastrointestinal support formula, great for detoxification, and in a delicious, natural vanilla flavored powder naturally sweetened with organic coconut palm sugar. It provides beneficial amounts of L-Glutamine and FOS (fructooligosaccharides) for their important roles in proper gastrointestinal health. Increased N-Acetyl-L-Cysteine and grape seed extracts have been added for their valuable liver support and antioxidant roles they provide in the body.‡

#### **SUPPLEMENT FACTS**

Serving Size 1 Scoop (approx. 39.9 g) Servings Per Container Approx. 30

Amount Per Serving		%DV
Calories	155	
Calories from Fat	35	
Total Fat	4 q	6%^
Saturated Fat	4 g	20%^
Cholesterol	3 mg	1%^
Total Carbohydrate	15 g	5%^
Dietary Fiber	2.5 g	10%^
Sugars	5 g	*
Protein		34%^
Each Serving also provides approximately:	Ž.	
Vitamin A/Beta Carotene complex	6,300 IU	126%
Vitamin C	265 mg	442%
Vitamin D <sub>3</sub> (as cholecalciferol)	500 IŬ	125%
Vitamin E (as d-alpha tocopheryl)	100 IU	333%
Thiamine (Vitamin B <sub>1</sub> )		1,667%
Riboavin (Vitamin B <sub>2</sub> )	12 mg	706%
Niacin/Niacinamide	44 mg	220%
Vitamin B <sub>6</sub> (as Pyridoxine HCl and Pyridoxal-5-Phosphate)	25 mg	1,250%
Folic acid	205 mcg	51%
Vitamin B <sub>12</sub>	25 mca	417%
Biotin <sup>12</sup>		25%
Pantothenic acid	125 ma	1,250%
Calcium		16%
(Citrate/Ascorbate/Carbonate complex)	J	
Phosphorus (from SEACURE® and pea protein)	90 ma	9%
lodine (Kelp)		30%
Magnesium (Aspartate/Ascorbate/Oxide complex)	125 ma	31%
Zinc (Amino acid chelate)		33%
Selenium (from seleno-methionine)		64%
Manganese		240%
(from manganese aspartate/sulfate complex)	J	
Chromium (GTF)	45 mcg	38%
Molybdenum (Krebs <sup>††</sup> )		31%
Sodium		3%

Potassium	60 mg	2%
(from aspartate/chloride complex and pea	protein)	
L-Glutamine	500 mg	*
Betaine HCl	35 mg	*
Choline Bitartrate	35 mg	*
Bioflavonoids	23 mg	*
Inositol	23 mg	*
PABA (para-aminobenzoic acid)	12 mg	*
Glutamic Acid	5 mg	*
L-Methionine	3 mg	*
Boron (Aspartate/Citrate complex)	350 mcg	*
Vanadium (Krebs <sup>††</sup> )		*
Proprietary Blend	320 mg	*
N-Acetyl L-Cysteine, Grape Seed extract (c	ontaining proanthocyanidi	ns),
L-Cysteine HCl, MSM (Methylsulfonylmetha	ane).	

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Rice protein isolate, pea protein, medium-chain triglycerides, organic coconut palm sugar, rice syrup, puried stevia extract, natural vanilla flavor, SEACURE® [fish protein] and FOS [fructooligosaccharides].

<sup>††</sup>Krebs = Citrate, Fumarate, Malate, Glutarate and Succinate Complex.

This product contains fish (from Pacific Whiting [Cod Family]).

SEACURE® is a registered trademark of Proper Nutrition, Inc.

Typical Amino Acid Profile Per Serving:

Glutamic Acid	2,660 mg
Aspartic Acid	1,570 mg
Arginine	1,280 mg
Leucine	1,280 mg
Phenylalanine	
Serine	
Valine	800 mg
Alanine	760 mg
Lysine	750 mg
Tyrosine	690 mg
Isoleucine	
Glycine	660 mg
Proline	640 mg
Threonine	580 mg
Histidine	
Methionine	300 mg
Tryptophan	180 mg
Cysteine	
Cystine	

<sup>^</sup>Percent Daily Value (DV) based on a 2,000 calorie diet.

#### Milk Thistle Max-V

**Formula** Size 77358 60 Vegetarian Capsules Suggested Usage: 1-2 daily

Milk Thistle Max-V vegetarian capsules contain 250 mg of milk thistle extract, standardized to contain a minimum of 80% of the flavonoid silymarin, which is known to support a healthy liver.‡

#### SUPPLEMENT FACTS (PL)



Serving Size 1 Vegetarian Capsule • Servings Per Container 60

Amount Per Serving	%DV
Milk Thistle Herbal Extract (seed)250 mg [Silybum marianum] Standardized to provide 200 mg of silymarin flavonoids	*
Milk Thistle (seed)	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, hydroxypropyl methylcellulose and vegetable stearate.

#### **Silymarin/Milk Thistle Capsules**

Formula	Size
7380	90 Capsules
Suggested Usage	: 1 daily

Silymarin/Milk Thistle Capsules contain 150 mg of milk thistle extract, standardized to contain a minimum of 80% of the flavonoid silymarin.

#### SUPPLEMENT FACTS

Serving Size 1 Capsule • Servings Per Container 90

Amount Per Serving	%DV
Milk Thistle Extract (seed) ( <i>Silybum marianum</i> )150 mg (Standardized to contain 80% Silymarin)	*

\*Daily Value (DV) not established.

Other ingredients: Cellulose, gelatin (capsule) and vegetable stearate.

#### **IMMUNE SUPPORT**



SeasonALL™ is a special combination of phytonutrients designed to support the body's immune response to environmental agents throughout the year. Ingredients such as Nettle leaf, bromelain, isoquercetin, tinospora cordifolia, and elderberry help to maintain healthy immune function, including healthy mast cell function, cytokine balance and immune cell function. The

special addition of Longvida® Optimized Curcumin with SLCP™ technology for enhanced curcumin absorption works to modulate healthy cytokine levels.‡

[Formulated by Julie Chen, M.D.]+

#### **SeasonALL™**

Formula	Size
202126	60 Vegetarian Capsules

Suggested Usage: 2 daily

#### SUPPLEMENT FACTS

Serving Size 2 Vegetarian Capsules • Servings Per Container 30

Amount Per Serving	%DV
Vitamin C (Ascorbic Acid)50 mg Vitamin D <sub>3</sub> (cholecalciferol)50 IU	83% 125%
Proprietary blend1,025 mg	

Nettle leaf Extract (*Urtica dioica* L.), Tinofend® Extract (*Tinospora cordifolia, stem*), Longvida® Optimized Curcumin Extract (from *Curcuma longa* root), *Boswellia serrata* Extract (dried gum), Elderberry fruit Extract (*Sambucus nigra* L.) (standardized to 25% total polyphenols), Isoquercetin, Bromelain (yielding 5,000 mcu).

Other ingredients: Hydroxypropyl methylcellulose (capsule), phosphatidylcholine (from soy), stearic acid, maltodextrin, ascorbyl palmitate, vegetable stearate, silica.

Tinofend® is a registered trademark of Verdure Sciences, Inc.

 $Longvida@is patent \ protected \ under EP \ 1993365, other patents \ pending, and is a registered \ trademark of Verdure Sciences Inc.$ 

#### A.H.C.C.® Plus

Formula	Size	
99275	60 Vegetarian Capsules	
Suggested	Usage: 2 daily	

A.H.C.C.® Plus supplies a unique mushroom-derived extract called A.H.C.C.® (active hexose correlated compound) combined with arabinogalactan from the Western Larch tree to provide an immune-supportive formula.‡

#### SUPPLEMENT FACTS



Serving Size 2 Vegetarian Capsules • Servings Per Container 30

Amount Per Serving	%DV
A.H.C.C.® (Active Hexose Correlated Compound) Proprietary Blend1 g Mushroom mycelia extract, Candelilla wax, Cyclodextrin	*
and Microcrystalline cellulose. Arabinogalactan100 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Hydroxypropyl methylcellulose (capsule) and vegetable stearate.

A.H.C.C. $^{\circ}$  is a registered trademark of Amino Up Chemical Company, Ltd. of Sapporo, Japan.

#### **Astragalus Max-V**

Formula	Size
77304	60 Vegetarian Capsules
Suggested L	sage: 1, twice daily

Astragalus Max-V supplies 500 mg of standardized astragalus in a vegetarian capsule to provide immune support.‡

#### SUPPLEMENT FACTS

Serving Size 1 Vegetarian Capsule • Servings Per Container 60

Amount Per Serving		%DV
Astragalus Herbal Extract	500 mg	*
(Astragalus membranaceus, root) Standardized to provide 1.5 mg astragalosides		
Astragalus (Astragalus membranaceus, root)	50 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Hydroxypropyl methylcellulose (capsule) and vegetable stearate.

<sup>\*</sup>Daily Value (DV) not established.

#### Beta 1,3 Glucan

Formula 83901 90 Capsules Suggested Usage: 1 daily

Beta 1,3 Glucan provides 50 mg of the dietary fiber beta-glucan in repeating units of beta-D-glucose joined together in beta-(1,3) linkages.

#### SUPPLEMENT FACTS

Serving Size 1 Capsule • Servings Per Container 90

Amount Per Serving	%DV
Beta 1,3 Glucan50 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, gelatin (capsule), vegetable stearate and silica.

#### Cat's Claw

Formula	Size	
80097	100 Capsules	
Suggested Us	age: 1 daily	

Cat's Claw (Uncaria tomentosa, bark) supplies 500 mg of Cat's Claw in a gelatin capsule.

#### SUPPLEMENT FACTS

Serving Size 1 Capsule • Servings Per Container 100

Amount Per Serving	%DV	/
Cat's Claw ( <i>Uncaria tomentosa</i> , bark)	500 mg *	k

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Gelatin (capsule) and vegetable stearate.

#### **ColostOferrin**

Formula	Size	
98230	60 Capsules	
Suggested Usag	e: 2 daily	

ColostOferrin is a combination of bovine colostrum, vitamin C, lactoferrin, arabinogalactan, and a proprietary blend of immune-supportive prebiotic fructooligosaccharide (FOS) and probiotic Lactobacillus acidophilus.‡

#### SUPPLEMENT FACTS (PL)



Serving Size 2 Capsules • Servings per Container 30

Amount Per Serving	%DV
Vitamin C (Ascorbic Acid)100 mg	167%
Colostrum [milk] (Bovine-Minimum 30% IgG) 500 mg	*
Arabinogalactan100 mg	*
Lactoferrin75 mg	*
Inulin (chicory root fiber)100 mg	*
Lactobacillus acidophilus500 million CFÜ	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Gelatin (capsule), dicalcium phosphate, vegetable stearate and silica.

#### **Colostrum** (Vegetarian Capsules) 100% Pure New Zealand

Formula	Size
202118	120 Vegetarian Capsules
Suggested	Usage: 2 capsules, twice daily

100% Pure New Zealand Colostrum contains 90 known health-promoting components, including antibodies, immunoglobulins, antioxidants and growth factors that support the immune system and healthy cell function. New Zealand colostrum meets high purity standards because the herds are pasture-fed and raised without the use of hormones, steroids or antibiotics.‡

#### SUPPLEMENT FACTS

Serving Size 2 Vegetarian Capsules • Servings per Container 60

Amount Per Serving	%DV
Colostrum	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Hydroxypropyl methylcellulose (capsule), vegetable stearate.

#### **Colostrum** (Powder) 100% Pure New Zealand

Formula	Size	
57650P	180 g Powder	
	680 g Powder	

Suggested Usage: 1 teaspoon daily

100% Pure New Zealand Colostrum contains 90 known health-promoting components, including antibodies, immunoglobulins, antioxidants and growth factors that support the immune system and healthy cell function. New Zealand colostrum meets high purity standards because the herds are pasture-fed and raised without the use of hormones, steroids or antibiotics. This neutral tasting powder can be mixed in food or beverages.<sup>‡</sup>

#### SUPPLEMENT FACTS

Serving Size 1 Teaspoon or 1/3 Scoop (2 g) Servings Per Container Approx. 90

Amount Per Serving	%DV
Colostrum2 g	*

<sup>\*</sup>Daily Value (DV) not established.

Contains: Milk.

Other Ingredients: None.

#### **Germanium** (Capsules)

Formula	Size
GEM	30 Capsules
Suggested Usage:	1 daily

Germanium supplies high quality germanium in capsule form.

#### SUPPLEMENT FACTS

Serving Size 1 Capsule • Servings Per Container 30

Amount Per Serving	%DV
Germanium bis-carboxyethyol sesquioxide150 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, gelatin (capsule), magnesium stearate and water.

[Formulated by Julie Chen, M.D.]

#### **Immunity**

Formula	Size	
202018	60 Vegetarian Capsules	
Suggested	Usage: 4 daily	

Immunity provides immune-supportive ingredients such as the well-tolerated and absorbed Ester- $C^{\circ}$ , vitamin  $D_3$ , zinc, and a special proprietary blend of phytonutrients. This formula, designed by Dr. Julie Chen, is to be taken at the very first sign of wanting increased immune support.<sup>‡</sup>

#### SUPPLEMENT FACTS

Serving Size 4 Vegetarian Capsules • Servings Per Container 15

Amount Per Serving		%DV
Vitamin C	1,000 mg	1,667%
Vitamin D <sub>3</sub>	1,000 IU	250%
Zinc (from Zinc Glycinate chelate)		67%
Copper (from copper chelate)	1 mg	50%
Proprietary Blend		*
A - d	./ - 4	

Andrographis extract (15:1, *Andrographis paniculata*, aerial parts), Black Elderberry Fruit (standardized to contain 30% Anthocyanins), Astragalus extract (10:1, root), Honeysuckle (*Lonicera japonica*, flowers), Garlic (bulb), Spirulina (algae)

Other ingredients: Hydroxypropyl methylcellulose (capsule), cellulose, vegetable stearate and silica.

Ester-C<sup>®</sup> is a licensed trademark of Zila Nutraceuticals, Inc.

<sup>\*</sup>Daily Value (DV) not established.

#### **Mycoceutics**® (Ten Mushroom Formula)

Formula	Size	
MYCO	120 Capsules	
Suggested Usag	e: 2 daily	

Mycoceutics® capsules contain an array of beta-glucans and other active constituents derived from ten of the most healthful species of mushrooms. Mycoceutics® is also fortified with an additional 30 mg of beta-1,3-glucan derived from purified yeast. Mushrooms used in Mycoceutics® are grown under carefully monitored conditions to ensure that they never come into contact with heavy metals, pollutants or contaminants. These mushrooms are specially cultivated to maximize polysaccharide content. As the mushrooms in Mycoceutics® are cultivated and not wild-grown, no sensitive ecological areas are damaged to collect the mushrooms.‡

#### SUPPLEMENT FACTS

Serving Size 2 Capsules • Servings Per Container 60

Amount Per Serving	%DV
Organic Mushroom Combination	*
Wood Ear, Tremella, Poria, and Hericium  Beta-1, 3-Glucan (from purified yeast)15 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Gelatin (capsule), water, magnesium stearate and silica.

#### Phyto Shield™

Formula	Size	
81096	63 Vegetarian Capsules	
Suggested I	Jsage: 3 daily	

Phyto Shield™ contains several key nutrients including echinacea and zinc, specially formulated to aid in immune support.‡

#### SUPPLEMENT FACTS

Serving Size 3 Vegetarian Capsules • Servings Per Container 21

Amount Per Serving	%DV
Zinc (from 10 mg Zinc Aspartate)	13%
Astragalus (root) (standardized)	*
Echinacea (aerial parts)	*
Garlic (bulb) (odorless)300 mg	*
Korean Ginseng (root)	*
Eleutherococcus senticosus (root) (standardized)75 mg	*
Proprietary Phyto-Shield Blend252 mg  Eleutherococcus senticosus (root), Echinacea (aerial parts),  Beta-Carotene and Reishi Extract.	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, silica and vegetable stearate.

\*Dr. Julie Chen has been retained as a medical consultant in advising Douglas Laboratories

#### Xtra-Cell<sup>®</sup> Comitris<sup>™</sup> (Frozen)

Formula Size

99465 60 ml Bottle - 1 Box (30 Bottles)

Suggested Usage: 1 bottle daily

Xtra-Cell® Comitris™ is an innovative frozen marine liquid cartilage extract (LCE) containing water-soluble proteins and peptides designed to help maintain cellular health.‡

#### SUPPLEMENT FACTS

Each 60 ml Bottle Contains

Amount Per Serving	%DV
Marine Liquid Cartilage Extract (LCE, Fish)2.03 fl. oz (60 ml)	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Purified water (as extraction solvent).

#### Xtra-Cell<sup>®</sup> Comitris<sup>™</sup> (Frozen)

Formula Size

99466 30 ml Bottle - 1 Box (30 Bottles)

Suggested Usage: 1 bottle daily

Xtra-Cell® Comitris™ is an innovative frozen marine liquid cartilage extract (LCE) containing water-soluble proteins and peptides designed to help maintain cellular health.‡

#### SUPPLEMENT FACTS

Each 30 ml Bottle Contains

Amount Per Serving	%DV
Marine Liquid Cartilage Extract (LCE, Fish) 1.01 fl. oz (30 ml)	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Purified water (as extraction solvent).

#### Xtra-Cell® Immunity (Frozen)

Formula Size

99458 9 ml Bottle - [24 Bottles]

Suggested Usage: 1 bottle daily

Xtra-Cell® Immunity is an innovative and proprietary frozen liquid extract consisting of specific proteins, peptides and other growth factors and signaling molecules obtained from porcine thymus, liver and spleen tissues to support healthy functioning of the immune system.<sup>‡</sup>

#### SUPPLEMENT FACTS

Each 9 ml Bottle Contains

Amount Per Serving	%DV
Porcine Thymus Aqueous Extract	*
Porcine Liver Aqueous Extract	*
Porcine Spleen Aqueous Extract	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: None.

#### Xtra-Cell® Thymus™ (Frozen)

201936 9 ml Bottle - 1 Box (8 Bottles) Suggested Usage: 1-2 bottles weekly

Xtra-Cell® Thymus™ is an innovative frozen liquid extract consisting of a complex spectrum of proteins and peptides known as thymic factors obtained from porcine thymus tissue, with additional zinc for immune support.‡

#### SUPPLEMENT FACTS

Serving Size 1 Bottle of 0.3 fl. oz (9 ml) • Servings Per Package 8

Amount Per Serving	%DV
Zinc (from zinc gluconate)	7% *

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: None.

#### Xtra-Cell® Thymus™ nf

Formula	Size	
99463	1.0 fl. oz. (30 ml)	
Suggested U	sage: 2 sprays daily	

Xtra-Cell® Thymus™ nf is an innovative liquid extract consisting of a complex spectrum of proteins and peptides known as thymic factors obtained from porcine thymus tissue, with additional immune-supporting ingredients of Zinc, Echinacea, and Reishi mushroom. Xtra-Cell® Thymus™ nf is provided as a convenient, great tasting pomegranate-flavored spray.

#### SUPPLEMENT FACTS

Serving Size 2 Sprays (0.8 ml) • Servings Per Container 37

Amount Per Serving	%DV
Zinc (as zinc gluconate)0.7 mg	5%
Thymic peptides (from porcine thymus aqueous extract) 500 mg Reishi mushroom <i>Ganoderma lucidum</i> 10:1 Extract	*
Echinacea <i>Echinacea angustifolia</i> 6:1 root Extract1 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Purified water, glycerin, fructose, natural pomegranate and vanilla flavors, potassium sorbate, citric acid.

#### Xtra-Cell® Formulas

These unique extracts begin with the highest quality raw materials and are manufactured and purified via a patented, low temperature process that involves homogenization, centrifugation, fractionation, ultrafiltration, and microfiltering. The resulting extract is then aseptically bottled, and depending on the product can be immediately flash frozen without the use of preservatives. This process allows for the isolation of a complex of molecules including proteins and peptides that can be selected based on their size and molecular weight. These water-soluble compounds remain in their native state and can function as signaling factors that interact with receptors and ultimately affect cellular function. This process can be applied to different starting materials, allowing for the creation of highly-bioavailable liquid extracts with different molecular profiles that can be targeted for specific applications that include supporting and maintaining cell and tissue health.‡

## CHILDREN'S HEALTH



Ultra Preventive® Kids is a great tasting, chewable multivitamin/ mineral/trace element supplement designed for children ages four and up. The chewable tablets provide 28 vitamins, minerals and trace elements in bioavailable forms and nutritionally meaningful amounts.‡

#### **Ultra Preventive® Kids**

Formula	Size	
202134	60 Chewable Tablets	_
	(Orange Flavor)	
202135	60 Chewable Tablets	
	(Grape Flavor)	

Suggested Usage: 2 daily

Ultra Preventive® Kids now features Metafolin® methylfolate and  $B_{12}$  as methylcobalamin, which are bioavailable methylated versions of B vitamins that the body can utilize without conversion. Lutein is added for its benefits to children's developing eyes.‡

#### SUPPLEMENT FACTS PL

Serving Size 2 Round Chewable Tablets • Servings Per Container 30

Amount Per Serving	%DV
Calories5	
Calories from Fat0	
Total Carbohydrates2 g	<1%^
Sugar Alcohols (Xylitol)2 g	*
Vitamin A	70%
(29% as Vitamin A Acetate /71% as natural beta-carotene)	
Vitamin C	417%
(as calcium and magnesium ascorbate/ascorbic acid)	
Vitamin D <sub>3</sub>	100%
Vitamin E	100%
(as d-alpha Tocopheryl Succinate and mixed tocopherols	
including alpha, beta, delta and gamma tocopherols)	
Thiamine3 mg	200%
Riboflavin	100%
Niacinamide/Niacin25 mg	125%
Vitamin B <sub>6</sub>	100%
Folate (as L-methylfolate, Metafolin®)	100%
Vitamin B <sub>12</sub> (as methylcobalamin)6 mcg	100%
Biotin	100%
Pantothenic Acid (as calcium pantothenate)12 mg	120%
Calcium	13%
(from Calcium Citrate/Ascorbate/Carbonate Complex)	

lodine (from Kelp)	10%
Magnesium40 mg	10%
(from Magnesium Aspartate/Ascorbate/Oxide Complex)	
Zinc (from Zinc Aspartate)	13%
Selenium (from Selenium Amino Acid Chelate)	29%
Copper (from Copper Amino Acid Chelate)	10%
Manganese (from Manganese Amino Acid Chelate)2 mg	100%
Chromium Chromax <sup>™</sup> √ (from Chromium Picolinate)	33%
Molybdenum (from Molybdenum Amino Acid Chelate)5 mcg	7%
Potassium (from Potassium Aspartate/Chloride Complex) 10 mg	<1%
Lutein (from Marigold Flower)	*
Lemon Bioflavonoids	*
Boron (from Boron Citrate Complex)	*
Vanadium (from Vanadium Krebs <sup>††</sup> )3 mcg	*
Choline (from Choline Bitartrate)40 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Organge flavor other ingredients: Xylitol, cellulose, natural orange flavor, vegetable stearate, and silica.

Grape flavor other ingredients: Xylitol, cellulose, natural grape flavor, vegetable stearate, and silica.

<sup>√</sup>Chromax<sup>™</sup> trademark of Nutrition 21.

FloraGlo® Lutein is a Trademark of Kemin Industries, Inc., U.S.A.

Metafolin® is a registered trademark of Merck KGaA, Darmstadt, Germany.

<sup>††</sup>Krebs = Citrate, Fumarate, Malate, Glutarate and Succinate Complex.

#### Multi-Probiotic® KIDS

Formula	Size
57648P	60 g Powder
Suggested Usage:	1/4-1/2 teaspoon daily

Multi-Probiotic® KIDS formula provides a blend of seven child-friendly flora strains plus NutraFlora® scFOS® prebiotic fiber, suitable for children of all ages. This premier powder formula includes *B. Longum* BB536, a probiotic strain clinically studied to boost children's Bifidobacteria, to help maintain a healthy immune response, normal digestion and elimination, and support healthy skin. The non-gas forming prebiotic scFOS® promotes healthy microflora growth in the developing intestines. This easy to mix powder provides a pleasant neutral taste.‡

#### SUPPLEMENT FACTS

Serving Size 1/2 teaspoon (2 g) • Servings Per Container Approx. 30

Amount Per Serving	%DV
Proprietary Synbiotic Blend	dobacterium

\*Daily Value (DV) not established.

Other ingredients: Pregelatinized starch.

NutraFlora® and scFOS® are registered trademarks of GTC Nutrition.

 ${\rm Multi\text{-}Probiotic}^{\otimes}$  is a registered mark of Nutri-Health Supplements, LLC, used with permission.

Percent Daily Value (DV) based on a 2,000 calorie diet.

#### QÜELL® Fish Oil Junior

Formula	Size	
201398	60 Softgels	
Suggested Usa	ge: 1 daily	

QÜELL® Fish Oil Junior is a small softgel that provides omega-3 DHA for children's general health. QÜELL® is supercritical  $\mathrm{CO}_2$  extracted fish oils in triglyceride form, manufactured in Germany exclusively for Douglas Laboratories. The supercritical extraction used in QÜELL® Fish Oil ensures enhanced purity, bioavailability and concentration.‡

#### **SUPPLEMENT FACTS**

Serving Size 1 Softgel • Servings Per Container 60

Amount Per Serving	%DV
Calories	1% *

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Gelatin (capsule, from fish [Tilapia]), glycerin, water, natural-source mixed tocopherols, rosemary extract (leaf).

This product contains fish oil (anchovies, sardines, mackerel).

#### Ultra Preventive® Teen $\mathscr{C}_{\mathbb{Z}_{ ext{multivitamin}}^{ ext{Easy Swallow}}}$

Formula	Size	
201036	180 Tablets	
Suggested Us	age: 6 daily	

Ultra Preventive® Teen is a unique multivitamin/mineral/trace element supplement designed for teenagers. The EZ swallow tablets are coated with a natural vanilla flavor, and smaller in size than adult tablets. The EZ tablets provide over 30 vitamins, minerals, trace elements and other nutrients in bioavailable forms, such as Metafolin®, the bioactive form of folate.

#### **SUPPLEMENT FACTS**

Serving Size 6 Tablets • Servings Per Container 30

Amount Per Serving	%DV
Vitamin A	140%
Vitamin C (Ascorbic Acid)       500 mg         Vitamin D3       600 IU         Vitamin E (as d-alpha Tocopheryl Succinate)       200 IU         Thiamine       10 mg         Riboflavin/Riboflavin-5-Phosphate       10 mg         Niacinamide/Niacin       25 mg	833% 150% 667% 667% 588% 125%

(As Pyridoxine HCI/Pyridoxal-5-Phosphate)     167       Folate	% % %
(as L-methylfolate, Metafolin®) (400 mcg L-5-MTHF) Vitamin B <sub>12</sub> (as hydroxycobalamin)	% % %
Vitamin B <sub>12</sub> (as hydroxycobalamin)	% % %
Biotin	% % %
	%
Pantothenic Acid (as calcium pantothenate)	%
	, ,
Calcium	
(from Calcium Citrate/Ascorbate/Carbonate Complex)	
lodine (from Kelp)30 mcg 20	√/∩
Magnesium	
(from Magnesium Aspartate/Taurate/Ascorbate/Oxide Complex)	/0
Zinc (from Zinc Amino Acid Chelate)5 mg 33	n/
	, .
Selenium (as Krebs <sup>††</sup> )	
Copper (from Copper Amino Acid Chelate)	
Manganese4 mg 200	%
(from Manganese Aspartate/Sulfate Complex)	
Chromium (from Chromium Polynicotinate)40 mcg 33	%
Molybdenum (from Krebs <sup>++</sup> )40 mcg 53	%
Potassium50 mg 1	%
(from Potassium Aspartate/Ascorbate/Chloride Complex)	
Choline (from Choline Citrate/Bitartrate)50 mg	*
Inositol	*
Citrus Bioflavonoid Complex	*
Vanadium (from Krebs <sup>++</sup> )	*
Boron (from Boron Aspartate/Citrate Complex)	*
The set Flore and a (from a near three miles its)	*
Trace Elements (from montmorillonite)	4
L-Cysteine48 mg	
N-Acetyl-L-Cysteine2 mg	*
Glutamic Acid5 mg	*
Betaine (from Betaine HCl)11 mg	*
Bromelain (2400 GDU/g)50 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, dicalcium phosphate, vegetable stearate, silica, dextrose, titanium dioxide, riboflavin, magnesium silicate, glycerin and natural vanilla flavor

<sup>††</sup>Krebs = Citrate, Fumarate, Malate, Glutarate and Succinate Complex.

Metafolin® is a registered trademark of Merck KGaA, Darmstadt, Germany.

#### Vita-Kids™ Immune

Formula	Size
99893	120 ml Liquid
Suggested Us	age: 1 teaspoon (5 ml) daily

Vita-Kids<sup>™</sup> Immune provides a combination of herbs, vitamins and minerals designed to support immune health in a great tasting natural grape flavored liquid.<sup>‡</sup>

#### SUPPLEMENT FACTS

Serving Size 1 teaspoon (5 ml) • Servings Per Container 24

Amount Per Serving	%DV
Vitamin A (as Beta-Carotene)	50%
Zinc (as Zinc Gluconate)3 mg	20%
Blueberry Powder (fruit)150 mg	*
Standardized Elderberry Extract	*
Honeysuckle Powder ( <i>Lonicera japonica</i> ) (flower)30 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Purified water, natural glycerin, stevia, xanthan gum, citric acid, potassium sorbate and natural grape flavor.

# PROBIOTICS DESIGNED WITH your patients IN MIND.



- Clinically studied, proprietary strains
- Doctor-recommended for over 20 years
- Research-driven, condition-specific formulas
- Potency guaranteed through expiration
- Designed for all ages and life stages



# Genestra HMF Probiotics available through Douglas Laboratories®

Your patients' health needs are as uniquely individual as they are. With a specialized range of professionally endorsed probiotics and a longstanding reputation of setting quality and purity standards, Genestra HMF is the brand of choice for those looking for just the right digestive health solution. Whether it's age, condition or personal preference, Genestra's tailored formulas are designed to meet each patient's unique health needs. ‡

Choose the right Genestra HMF Probiotic for your patients at douglaslabs.com/genestrahmf

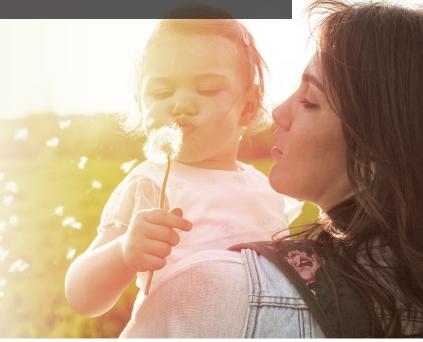
Tried, tested and true.



**GENESTRA HMF PROBIOTICS** 

With a specialized range of professionally endorsed probiotics and a longstanding reputation of setting quality and purity standards, Genestra HMF is the brand of choice for those looking for just the right digestive health solution.

Whether it's age, condition or personal preference, Genestra's tailored formulas are designed to meet each patient's unique health needs.‡





HMF Intensive 500 is our most concentrated probiotic formula yet, providing 500 billion CFU daily from a combination of five research-driven strains. Included in this blend are three

strains of *Lactobacilli* and two strains of *Bifidobacteria* to ensure colonization in both the small and large intestines. These proprietary strains were selected based on their high quality, viability, strong epithelial adherence and naturally high tolerance to stomach acid. HMF probiotics have been evaluated for their effectiveness in clinical trials over the past 15 years and are some of the most studied probiotic cultures in the world. Research has reported that strains present in HMF Intensive 500 contribute to a favorable gut flora balance, support gastrointestinal comfort and maintain immune health (when combined with vitamin C). Provided in a convenient, once-daily powder format, HMF Intensive 500 is an easy way to support daily gastrointestinal health.‡

# HMF Features Key: GMO Non GMO Gluten Free Soy Free Dairy Free No FOS Vegan

#### **HMF Intensive 500**

Formula	Size	
10199-U	30 - 0.18 oz (5 g)	
	Sachets of Powder	
Suggested U	sage: 1 sachet daily	

#### SUPPLEMENT FACTS

Serving Size 1 Sachet (5 g) • Servings Per Container 30

Amount Per Serving	%DV
Probiotic Consortium	*

\*Daily Value (DV) not established.

Other ingredients: Potato maltodextrin.











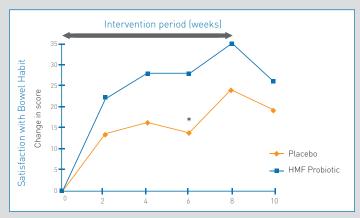
#### Clinical Trial: A Multistrain Probiotic Preparation Significantly Supports Intestinal Function in a Double-Blind Placebo-Controlled Study<sup>‡</sup>

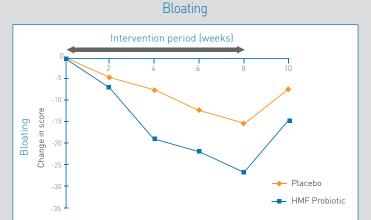
(Williams et al., 2009)

HMF probiotic supplementation supports bowel function and quality of life, according to an 8-week, double-blind, randomized, placebo-controlled study, which was conducted in 52 participants. Subjects were randomized to receive placebo or 25 billion CFU/day of an HMF probiotic containing *Lactobacillus acidophilus* (CUL-60 and CUL-21), *Bifidobacterium animalis* subsp. *lactis* (CUL-34), and *Bifidobacterium bifidum* (CUL-20). Bloating, satisfaction with bowel habits, and quality of life were scored at baseline and every 2 weeks during supplementation. In the probiotic group, gastrointestinal comfort scores and satisfaction with bowel habits significantly improved after 6 weeks, and quality of life scores improved after 8 weeks.<sup>‡</sup>

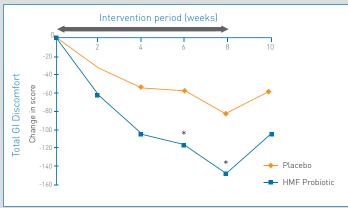
# Quality of Life Intervention period (weeks) Placebo HMF Probiotic

#### Satisfaction of Bowel Habit





#### Gastrointestinal Comfort



**Figure 1.** Mean change in scores for quality of life, bloating, satisfaction with bowel habit and gastrointestinal comfort during the study. Support diminished when supplementation was discontinued at 8 weeks.<sup>‡</sup>

\*significant change (p<0.05) Reference: Williams et al, Aliment Pharmacol Ther 2009;29(1):97-103

#### **HMF Fit For School**

Formula	Size	
10497-U	30 Chewable Tablets	
Suggested U	Jsage: 1 daily	

HMF Fit For School includes a combination of research-driven probiotic strains and vitamin C that supports children's upper respiratory tract health and immune function. In a recent clinical trial, 57 schoolchildren were randomized to receive either a placebo tablet or HMF Fit For School's probiotic formula plus 50 mg of vitamin C daily for 6 months. Children in the probiotic plus vitamin C group had significant improvement in upper respiratory tract health. HMF Fit For School also includes 25 mcg (1,000 IU) of vitamin D per tablet to provide additional immune support.<sup>‡</sup>

#### SUPPLEMENT FACTS

Serving Size 1 Chewable Tablet • Servings Per Container 30

Amount Per Serving	%DV
Vitamin C (ascorbic acid)	83% 250% *

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Xylitol, blackcurrant fruit extract, sorbitol, natural blackcurrant flavor, silica, magnesium stearate.















## CLINICAL ADVISOR:

#### Nigel Plummer, PhD+

A key probiotic contributor, Dr. Plummer has worked at Pfizer in R&D and has extensive knowledge in the field. His research has resulted in collaborations with research institutes and universities within the U.K. and Europe, enabling Dr. Plummer to develop his expertise in probiotics and fish oils.

#### **HMF Forte**

Formula	Size	
10418-U	60 Vegetarian Capsules	
10418120-U	120 Vegetarian Capsules	
Suggested U	Jsage: 1 capsule, twice daily	

HMF Forte is a unique combination of four strains of proprietary probiotics that helps to promote gastrointestinal health in adults and children. Supplementation with large numbers of a combination of microorganisms will help maximize intestinal colonization, supporting the growth of beneficial bacteria. *Lactobacilli* and *Bifidobacteria*, the most commonly used probiotics, help colonize the intestines and mediate the permeability of epithelial cells. In a randomized, placebocontrolled trial involving 22 adults, daily supplementation with a probiotic containing *Lactobacillus acidophilus* supported a healthy microflora balance.<sup>‡</sup>

#### SUPPLEMENT FACTS

Serving Size 1 Vegetarian Capsule

Amount Per Serving	%DV
Probiotic Consortium	*
Fructooligosaccharides (FOS)100 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, hypromellose, silica, magnesium stearate.









#### **HMF Intensive**

Formula Size

10431-U 30 Vegetarian Capsules

Suggested Usage: 1 daily

HMF Intensive provides four strains of proprietary probiotics that promote intestinal health in children, adolescents, and adults. Although the microflora composition in the gut is relatively steady, it can be altered by diet, stress, age and medication use. Probiotics reinforce the epithelial barrier and mediate intestinal permeability by controlling the integrity of tight junctions. *Lactobacilli* and *Bifidobacteria* are the most commonly used probiotics, effectively colonize the intestines, and promote the presence of beneficial bacteria to support normal intestinal function. In a randomized, placebo-controlled trial involving 155 adults, daily intake of a probiotic supplement providing 25 billion CFU (containing two strains each of *Lactobacillus acidophilus* and *Bifidobacterium*) for 21 days significantly and positively affected the intestinal microbiota.‡

#### SUPPLEMENT FACTS

Serving Size 1 Vegetarian Capsule • Servings Per Container 30

Amount Per Serving		%DV
Probiotic Consortium	25 billion CFU 34)	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, hypromellose.













#### **HMF Multi Strain**

Formula Siz

10487-U 60 Vegetarian Capsules

Suggested Usage: 1 daily

HMF Multi Strain is a combination of 16 probiotic strains that promote a healthy gut microflora. The intestines are a critical barrier that selectively allow absorption or promote the excretion of compounds, and their optimal function depends on a healthy bacterial balance. The intestinal microbiota contains more than 400 bacterial species, and can be altered by antibiotic use, aging, and premature or caesarean births. Probiotics reinforce the epithelial barrier and control permeability by mediating tight junction integrity, thereby supporting gastrointestinal health.<sup>‡</sup>

#### **SUPPLEMENT FACTS**

Serving Size 1 Vegetarian Capsule • Servings Per Container 60

Amount Per Serving %DV

Lactobacillus acidophilus (CUL-60)

Lactobacillus acidophilus (CUL-21)

Bifidobacterium bifidum (CUL-20)

Bifidobacterium animalis subsp. lactis (CUL-34)

Lactobacillus salivarius (CUL-61)

Lactobacillus paracasei (CUL-08)

Lactobacillus plantarum (CUL-66)

Lactobacillus casei (CUL-06)
Lactobacillus fermentum (CUL-67)

Lactobacillus gasseri (CUL-09)

Bifidobacterium animalis subsp. lactis (CUL-62)

Bifidobacterium breve (CUL-74)

Streptococcus salivarius subsp. thermophilus (CUL-68)

Streptococcus salivarius subsp. the Lactobacillus acidophilus (NCFM®)

Bifidobacterium animalis subsp. lactis (HN019)

Lactobacillus rhamnosus (HN001)

\*Daily Value (DV) not established.

Other ingredients: Hypromellose, cellulose, silica.

NCFM® is used with permission under licence.











#### **HMF Multi Strain 100**

Formula Size
10197-U 30 Vegetarian Capsules

Suggested Usage: 1 daily

HMF Multi Strain 100 offers 100 billion CFU from a combination of 14 probiotic strains. Included in this blend of proprietary probiotics are eight strains of *Lactobacilli* and six strains of *Bifidobacteria* to ensure colonization in both the small and large intestines. These research-driven strains were selected based on their superior adherence to the gut lining, natural resistance to pH and bile acid, and ability to support gastrointestinal health and promote a favorable gut flora. One recent placebo-controlled trial found that daily supplementation with Bifidobacterium animalis subsp. lactis (HN019), a probiotic strain found in HMF Multi Strain 100, promoted healthy intestinal transit time and reduced occasional constipation. HMF Multi Strain 100 also contains BL-04 and NCFM® to support immune health. In addition, supplementation with a combination of CUL-60, CUL-21, CUL-34 and CUL-20 (plus vitamin C) was found to promote healthy immune responses in schoolchildren.‡

#### **SUPPLEMENT FACTS**

Serving Size 1 Vegetarian Capsule • Servings Per Container 60

Amount Per Serving	%DV
Probiotic Consortium	*
Lactobacillus acidophilus (CUL-60)	
Lactobacillus acidophilus (CUL-21)	
Bifidobacterium animalis subsp. lactis (CUL-34)	
Bifidobacterium bifidum (CUL-20)	
Bifidobacterium animalis subsp. lactis (HN019)	
Bifidobacterium animalis subsp. lactis (BL-04)	
Lactobacillus acidophilus (NCFM®)	
Lactobacillus gasseri (CUL-09)	
Lactobacillus paracasei (CUL-08)	
Lactobacillus casei (CUL-06)	
Lactobacillus salivarius (CUL-61)	
Bifidobacterium animalis subsp. lactis (CUL-62)	
Bifidobacterium breve (CUL-74)	
Lactobacillus plantarum (CUL-66)	

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Hypromellose, cellulose, silica.

NCFM® is used with permission under licence













#### **HMF Powder**

Formula Size

10408-U Net Weight 2.1 oz (60 g)

Suggested Usage: 1 scoop daily

HMF Powder is a synbiotic combination of four strains of proprietary probiotics and FOS that promotes optimal intestinal health. The intestinal microbiota, which contains more than 400 bacterial species, can be altered by medication use, aging, and premature or caesarean births. The intestines are a critical barrier that selectively allow absorption or promote the excretion of compounds, and their optimal function depends on a healthy bacterial balance. The most commonly used probiotics are Lactobacilli and Bifidobacteria. They effectively colonize the intestines, but after their ingestion ends, their counts decline. Probiotics also reinforce the epithelial barrier and control permeability by mediating tight junction integrity. Prebiotics, including FOS, are fermented by microbes in the large intestine, which in turn results in the production of short chain fatty acids, including butyrate, the preferred energy source in colon cells. Synbiotic products support the growth of healthy bacteria already living in the colon and supplemented probiotic strains.‡

#### SUPPLEMENT FACTS

Serving Size 1 Scoop (1 g) • Servings Per Container 60

		For Children 1-3 Years
<1 g cFU	<1 %^	*
2	.<1 g CFU	CFŬ *

<sup>\*</sup>Daily Value (DV) not established.

Other Ingredients: None.









<sup>^</sup>Percent Daily Value (DV) based on a 2,000 calorie diet.

#### **HMF Replenish Capsules**

Formula Size

10457-U 14 Vegetarian Capsules
Suggested Usage: 1 daily

HMF Replenish Capsules contain five strains of proprietary probiotics that support gastrointestinal health. *Lactobacillus* and *Bifidobacterium* promote healthy intestinal microflora and support healthy digestion. In a randomized, placebo-controlled trial involving 52 adults, daily supplementation with probiotics supported digestive health.<sup>‡</sup>

#### SUPPLEMENT FACTS

Serving Size 1 Capsule • Servings Per Container 14

Amount Per Serving	%DV
Probiotic Consortium	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Fructooligosachharides (FOS), hypromellose, silica, magnesium stearate.

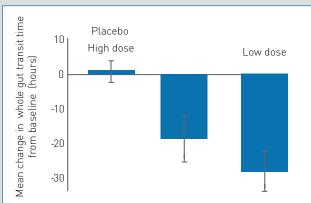








#### Bifidobacterium lactis HN019 Supports Gut Motility After 14 Days of Supplementation<sup>‡</sup>



When taken daily for 2 weeks, *B. lactis* HN019 provided significant support for gut motility in a randomized placebocontrolled clinical trial of 100 adults. Time required for an orally ingested marker to pass through the entire gastrointestinal tract decreased in both the low (1.8 billion CFU/day) and high (and 17.2 billion CFU/day) dose groups, with no significant change in the placebo group (p<0.01 across groups). This proprietary strain is provided in HMF Multi Strain and Multi Strain 100 within the clinically studied dose range. (Waller at al, *Scand J Gastroenterol*, 2011;46:1057-1064.).

#### **HMF Replete**

Formula	Size	
10419-U	70.7 oz (20 g)	
	Sachets of Powder	
	[Net Weight 4.9 oz (140 g)]	

Suggested Usage: 1/2 sachet daily

HMF Replete is a unique combination of proprietary probiotics that supports a healthy intestinal microflora. The intestines contain more than 400 bacterial species, and bacterial balance is necessary for a healthy intestinal tract. Probiotics, including *Lactobacillus* and *Bifidobacterium*, promote healthy microflora, support normal intestinal microbiota, and promote digestive health. In a randomized, placebo-controlled trial involving 52 adults, daily probiotic supplementation supported gastrointestinal health.<sup>‡</sup>

#### **SUPPLEMENT FACTS**

Serving Size ½ Sachet (10 g) • Servings Per Container 14

Amount Per Serving	%DV
Calories	3%^ 20%^ *
Bifidobacterium bifidum (CUL-20) Bifidobacterium animalis subsp. lactis (CUL-34) Lactobacillus salivarius (CUL-61) Fructooligosaccharides (FOS)5 g	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Apricot powder.









<sup>^</sup>Percent Daily Value (DV) based on a 2,000 calorie diet.

#### **HMF Super Powder**

**Formula** Size Net Weight 4.2 oz (120 g) 10427-U Suggested Usage: 1 scoop, twice daily

HMF Super Powder provides 20 billion CFU per day of proprietary probiotics that promote optimal intestinal health. Lactobacilli and Bifidobacteria are the most commonly used probiotics, and effectively colonize the intestines. Probiotics reinforce the epithelial barrier and mediate intestinal permeability by controlling the integrity of tight junctions. They promote the presence of beneficial bacteria to support normal intestinal function. In a randomized, placebo-controlled trial involving 155 adults, daily intake of a probiotic supplement providing 25 billion CFU (containing two strains each of Lactobacillus acidophilus and Bifidobacterium) for 21 days significantly and positively affected the intestinal microbiota. FOS are non-digestible food ingredients that support the growth and activity of Bifidobacteria and Lactobacilli in the human colon.‡

#### **SUPPLEMENT FACTS**

Serving Size 1 Scoop (1 g) • Servings Per Container 60

Amount Per Serving	Adults	DV For & Children + Years	%DV For Children 1-3 Years
Total Carbohydrate	n CFŬ	<1 %^	*
Bifidobacterium animalis subsp. lactis (CUL-Fructooligosaccharides (FOS)		*	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Fructose.













JOIN US ONLINE AT GenestraHMFPro.com

Download our full HMF Probiotics Product Guide at GenestraHMFPro.com



<sup>^</sup>Percent Daily Value (DV) based on a 2,000 calorie diet.

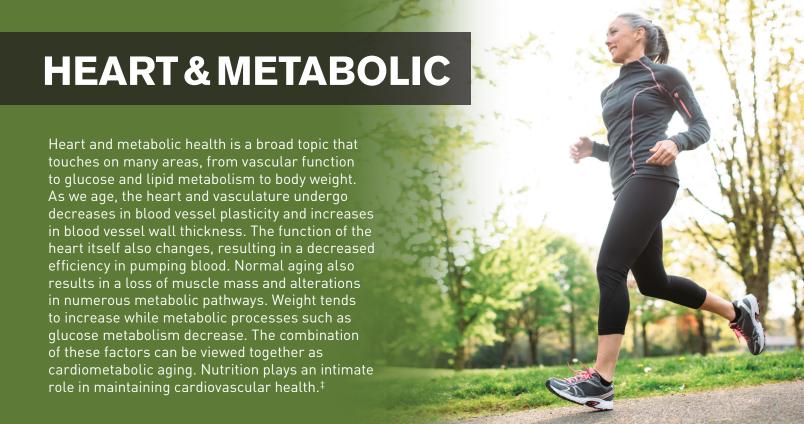
#### Clinically-studied HMF Probiotics:

Clinical indications, product features, and scientific evidence.

	PRODUCT (CFU / SERVING)	EVIDENCE-BASED INDICATIONS <sup>‡</sup>					g				
PRODUCT		FOUNDATIONAL GI AND IMMUNE SUPPORT	OCCASIONAL BLOATING & ABDOMINAL COMFORT*	BOWEL MOTILITY & ELIMINATION#	MAINTENANCE OF A HEALTHY MICROFLORA*	UPPER RESPIRATORY HEALTH IN CHILDREN <sup>#</sup>	ONCE-DAILY DOSING		PEDIATRIC USE	DELIVERY FORM	SPECIAL FEATURES
HMF Intensive 500	500 billion		<b>✓</b>	<b>✓</b>	<b>✓</b>		<b>✓</b>		Powder sachet	Our highest potency, 5 research-driven strains	Plummer et al, 2005; Williams et al, 2009
HMF Replenish Capsules	100 billion		<b>✓</b>	<b>✓</b>	<b>✓</b>		<b>✓</b>		Capsule	High potency, 5 research-driven strains	Plummer et al, 2005; Williams et al, 2009
HMF Multi Strain 100	100 billion		<b>✓</b>	<b>✓</b>	<b>✓</b>		<b>✓</b>		Capsule	High potency, 14 research-driven strains	Plummer et al, 2005; Williams et al, 2009; Waller et al, 2011; Miller et al, 2013
HMF Replete	75 billion		<b>✓</b>	<b>✓</b>	<b>✓</b>		<b>✓</b>		Powder sachet	High potency, 5 research-driven strains, 5 g FOS	Plummer et al, 2005; Williams et al, 2009
HMF Intensive	25 billion	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>		<b>✓</b>		Capsule	4 research-driven strains	Plummer et al, 2005; Williams et al, 2009
HMF Multi Strain	15 billion	<b>✓</b>		<b>✓</b>			<b>✓</b>		Capsule	14 research-driven strains	Waller et al, 2011; Miller et al, 2013
HMF Fit For School	12.5 billion	•				<b>✓</b>	<b>✓</b>	<b>✓</b>	Chewable Tablet	50 mg Vitamin C and 1000 mg vitamin D per tablet	Garaiova et al, 2015
HMF Powder	11 billion	<b>✓</b>					<b>✓</b>	<b>✓</b>	Powder	880 mg FOS per serving	Additional studies
HMF Forte	10 billion	<b>✓</b>							Capsule	4 research-driven strains	Plummer et al, 2004; Madden et al, 2005; Owen et al, 2014;
HMF Super Powder	10 billion	<b>✓</b>						<b>✓</b>	Powder	880 mg FOS per serving	Hepburn et al, 2013; Allen et al, 2010

Plummer S, Garaiova I, Sarvotham T, et al. Int J Antimicrob Agents. 2005;26(1):69-74. Williams EA, Stimpson J, Wang D. Alim Pharmacol Ther. 2008;29:97-103. Walter PA, Gopal PK, Leyer GJ, et al. Scand J Gastroenterol. 2011;46(9):1057-64. Miller LE, Quwehand AC. World J Gastroenterol. 2013;19(29):4718-25. Garaiova I, Muchová J, Nagyová Z, et al. Eur J Clin Nutr. 2015;69(3):373-9.

Plummer S, Weaver MA, Harris JC, et al. Int Microbiol. 2004;7(1):59-62.
Madden J, Plummer S, Tang J, et al. Int Immunopharmacol. 2005;5:1091-97.
Owen L, Reinders M, Narramore R, et al. Proc Nutr Soc 2014;3:E29.
Hepburn NJ, Garaivoa J, Williams EA, et al. Benef Microbes. 2013;4(4):313-7.
Allen S, Jordan S, Storey M, et al. J Nutr. 2010;140(3):483-88.



#### CARDIOMETABOLIC



Cardio MetX™ is a unique blend of cranberry, strawberry and amla fruit extracts, combined with a bioavailable form of chromium to provide cardiometabolic support. All three branded ingredients, Capros®, GlucoPhenol® and Zychrome®, have been clinically researched for metabolic health.‡

#### Cardio MetX<sup>™</sup> with GlucoPhenol®

Formula Size
202234 60 Vegetarian Capsules
Suggested Usage: 1, twice daily

SUPPLEMENT FACTS (PL)

Serving Size 1 Vegetarian Capsule • Servings Per Container 60

Amount Per Serving	%DV
Chromium (as Chromium Dinicocysteinate) <sup>v</sup>	167% *
GlucoPhenol® proprietary blend	*

\*Daily Value (DV) not established.

 $Other ingredients: Hydroxypropyl \ methylcellulose \ (capsule), \ cellulose.$ 

Capros® is a registered trademark of Natreon, Inc.

 ${\tt GlucoPhenol} {\tt @is\ a\ trademark\ used\ by\ Douglas\ Laboratories\ under\ license}.$ 

√Zychrome® brand Chromium Dinicocysteinate is a trademark of InterHealth N.I.

#### The Research: GlucoPhenol®

GlucoPhenol® was developed as part of a comprehensive research collaboration between Douglas Laboratories® and the Institute of Nutrition and Functional Foods (INAF) based at Université Laval, Quebec, Canada. It delivers 25 mg of polyphenols per capsule from a unique blend of cranberry and Orléans strawberry standardized extracts. Recent research has demonstrated that GlucoPhenol® supports glucose homeostasis.‡

#### Clinical Study: GlucoPhenol® Supports Glucose Homeostasis‡

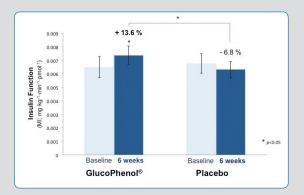


Figure 1: In a 6-week randomized, double-blind, placebo-controlled clinical trial, subjects receiving 300 mg polyphenols from GlucoPhenol® per day exhibited a 14% improvement over baseline in glucose homeostasis, determined by the hyperinsulinemic-euglycemic clamp, the gold standard method.‡

#### GlucoPhenol® Strawberry Extract Supports Healthy Glucose Uptake‡

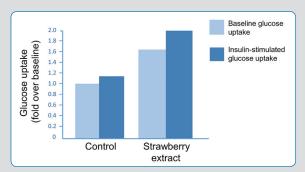


Figure 2: Orléans strawberry extract directly supports glucose disposal into skeletal muscle cells in vitro after a 2 hour treatment.‡

#### **Berberine Balance**

Formula Size
201131 60 Vegetarian Capsules
Suggested Usage: 1, twice daily

Berberine Balance supplies berberine combined with alpha lipoic acid and grape seed extract for healthy blood sugar and cardiovascular support. Recent studies indicate that berberine, a naturally occurring alkaloid found in a number of plants, is an effective supplement for helping to maintain cardiometabolic health. Grape seed extract is a well-known antioxidant with heart health benefits, and alpha lipoic acid helps to support proper insulin function.<sup>‡</sup>

#### SUPPLEMENT FACTS (PL)



Serving Size 1 Vegetarian Capsule • Servings Per Container 60

Amount Per Serving	%DV
Berberine HCI (from <i>Berberis aristata</i> extract, root) 500 mg	*
Alpha Lipoic Acid50 mg	*
Grape Seed Extract50 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, dicalcium phosphate, vegetable stearate and silica.

#### Homocystrol® + TMG

Formula	Size
201329	90 Vegetarian Capsules

Suggested Usage: 3 daily

Homocystrol® + TMG includes activated forms of B vitamins, along with trimethylglycine (betaine) and choline needed for proper metabolism of homocysteine and the support of metabolic synthetic processes requiring methyl donors.<sup>‡</sup>

#### SUPPLEMENT FACTS (PL)

Serving Size 3 Vegetarian Capsules • Servings Per Container 30

Amount Per Serving	%DV
Riboflavin (as Riboflavin-5-Phosphate)	2,941% 2,500% 200% 16,667% 13% *

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Hydroxypropyl methylcellulose (capsule), cellulose, vegetable stearate, and silica.

Metafolin® is a registered trademark of Merck KGaA, Darmstadt, Germany.

#### **Methylated Resveratrol Plus**

Formula	Size
200901	30 Vegetarian Capsules
Suggested	Usage: 1 daily

Methylated Resveratrol Plus provides pterostilbene, a methylated resveratrol that occurs naturally in berries. This formula also contains resveratrol, curcumin and vitamin D<sub>2</sub>, which compliment pterostilbene in supporting metabolic health. Ptersotilbene targets PPAR alpha, which plays important roles in lipid metabolism. Reserveratrol supports mitochondrial function by promoting the actions of SIRT1, a cellular enzyme that contributes to healthy aging.<sup>‡</sup>

#### SUPPLEMENT FACTS (PL)



Serving Size 1 Vegetarian Capsule • Servings Per Container 30

Amount Per Serving	%DV
Vitamin D <sub>3</sub> (Cholecalciferol)	250%
Resveratrol (as resVida® trans-resveratrol)	*
Pterostilbene (methylated resveratrol, pTeroPure®)50 mg	*
Proprietary Cruciferous Vegetable and Fruit Blend	*

<sup>\*</sup>Daily Value (DV) not established.

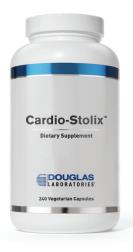
Other ingredients: Hydroxypropyl methylcellulose (capsule), calcium citrate, microcrystalline cellulose, vegetable stearate, silica and titanium dioxide.

resVida® is a registered trademark of DSM.

pTeroPure® is a trademark of ChromaDex, Inc.

Meriva® is a registered trademark of Indena S.p.A, Milano.

### CIRCULATORY/ VASCULAR



Cardio-Stolix™ is a novel blend of ingredients, including unique milk-derived tripeptides, grape seed extract, herbs, vitamins, minerals and amino acids designed to maintain vascular endothelial relaxation and maintain proper cardiovascular and circulatory function.‡

#### Cardio-Stolix<sup>™</sup>

Formula	Size

200596 240 Vegetarian Capsules

Suggested Usage: 4 daily

#### SUPPLEMENT FACTS

Serving Size 4 Vegetarian Capsules • Servings Per Container 60

Amount Per Serving	%DV
Vitamin C (as magnesium and potassium ascorbates)250 mg	417%
Vitamin B <sub>6</sub> (as pyridoxine HCI)	500%
Folic Acid800 mcg	200%
Vitamin B <sub>12</sub> (as methylcobalamin)500 mcg	8,333%
Calcium (as calcium citrate)	5%
Magnesium100 mg	25%
(as magnesium taurinate and magnesium ascorbate)	
AmealPeptide® Hydrolyzed Casein (milk)508 mg	*
(providing 5 mg of Valyl-Prolyl-Proline and Isoleucyl-Prolyl-Proline)	
Hawthorn extract (leaf and flower)250 mg	*
(standardized to 1.8% vitexin-2-rhamnoside and hyperoside)	
MegaNatural®-BP grape seed extract	*
(Vitis vinifera seed standardized to 90% polyphenols)	
L-Arginine (as L-Arginine HCI)	*
Coleus extract (root) (standardized to 10% forskolin)125 mg	*
Olive leaf extract (standardized to 15% oleuropein)	*
Nattokinase (from soy) (NSK-SD®)500 FÜ	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose and vegetable stearate.

AmealPeptide® is a registered trademark of Calpis Co., Ltd

 $\label{lem:megaNatural} \begin{tabular}{ll} MegaNatural \& -BP\ Logo\ are\ trademarks\ of\ Constellation\ Wines\ U.S.,\ Inc. \end{tabular}$ 

NSK-SD® is a registered trademark of Japan BioScience Laboratories.

#### **Hawthorne Max-V**

**Formula Size** 77347 60 Vegetarian Capsules

Suggested Usage: 1 daily

Hawthorne Max-V vegetarian capsules provide extracts from the flowering tops and berries of the hawthorn tree, standardized to provide 4.5 to 5.5 mg vitexin. Rich in bioflavonoids, extract of hawthorn has been known for centuries as a cardiovascular tonic, supporting the function of the heart and circulatory system.<sup>‡</sup>

#### SUPPLEMENT FACTS

Serving Size 1 Vegetarian Capsule • Servings Per Container 60

Amount Per Serving	%DV
Hawthorne Extract (leaf and flower)250 mg (Crataegus monogyna and Crataegus laevigata) standardized to provide 4.5 mg of vitexin-2-rhamnoside and hyperoside	*
Hawthorne (berry)	*

\*Daily Value (DV) not established.

Other ingredients: Cellulose, hydroxypropyl methylcellulose (capsule) and vegetable stearate.

#### **Hesperidin Methyl Chalcone**

Formula	Size
HMC	60 Capsules
Suggested Usage:	1 daily

Hesperidin Methyl Chalcone capsules contain 500 mg of the flavonoid hesperidin methyl chalcone to support blood vessel integrity.<sup>‡</sup>

#### **SUPPLEMENT FACTS**

Serving Size 1 Capsule • Servings Per Container 60

Amount Per Serving	%DV
Hesperidin Methyl Chalcone	*

\*Daily Value (DV) not established.

Other ingredients: Gelatin (capsule), cellulose, water and magnesium stearate.

#### Nattosyn™

Formula	Size
99250	60 Vegetarian Capsules

Suggested Usage: 1-2 daily

Nattosyn<sup>™</sup> vegetarian capsules contain a combination of nattokinase, hesperidin methyl chalcone and pomegranate extract, designed to provide comprehensive support for circulatory health.‡

#### SUPPLEMENT FACTS (PL)



Serving Size 1 Vegetarian Capsule • Servings Per Container 60

Amount Per Serving	%DV
Nattokinase (NSK-SD®) (from soy)1,000 FU (50 mg)	*
Hesperidin Methylchalcone100 mg	*
Standardized Pomegranate Extract (fruit)50 mg (standardized to 40% ellagic acid)	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose and vegetable stearate.

NSK-SD® is a registered trademark of Japan BioScience Laboratories.

#### Pycnogenol® (Capsules)

Formula	Size
7041	60 Capsules
	120 Capsules
Suggested Usage	: 1-3 daily with meals

Pycnogenol® capsules supply 25 mg of pure, patented pine bark extract in each capsule. Pine bark extract is a bioflavonoid that supports blood vessel, tissue and arterial health.‡

#### SUPPLEMENT FACTS (PL)

Serving Size 1 Capsule

Amount Per Serving		%DV
Pycnogenol®	25 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, gelatin (capsule) and vegetable stearate.

Pycnogenol® is a registered trademark of Horphag Research Ltd. Use of this product maybe protected by one or more U.S. patents and other international patents.

#### Pycnogenol® (Tablets)

Formula	Size	
PC09	60 Tablets	
Suggested Usage	: 1-3 daily	

Pycnogenol® tablets contain pure, patented pine bark extract in 50 mg scored tablets. Pine bark extract is a bioflavonoid that supports blood vessel, tissue and arterial health.‡

#### SUPPLEMENT FACTS

Serving Size 1 Capsule

Amount Per Serving		%DV
Pycnogenol®	50 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, vegetable stearate and silica.

Pycnogenol® is a registered trademark of Horphag Research Ltd. Use of this product maybe protected by one or more U.S. patents and other international patents.

#### V:V 7 Supplement

Formula	Size
83030	60 Capsules
Suggested Usage:	1 daily

V:V 7 Supplement contains a blend of 7 herbs and other nutrients designed to support optimal circulatory health.<sup>‡</sup>

#### SUPPLEMENT FACTS

Serving Size 1 Capsule • Servings Per Container 60

Amount Per Serving	%DV
Butcher's Broom ( <i>Ruscus aculeatus L., rhizome</i> )150 mg (standardized extract)	*
Bilberry ( <i>Vaccinium uliginosum L.</i> , fruit)40 mg (standardized extract)	*
Ginkgo biloba (Ginkgo biloba L., leaf) (standardized extract)20 mg	*
Bioflavonoid complex (lemon)100 mg	*
Hesperidin40 mg	*
Grape Seed Extract (containing proanthocyanidins)25 mg	*
Rutin10 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, gelatin (capsule) and vegetable stearate.

#### **GLUCOSE SUPPORT**



Gluco-Adapt™ is a blend of herbs, minerals, and alpha lipoic acid designed to provide healthy blood glucose support. This product features *Garcinia cambogia*, supplying HCA which supports healthy fat metabolism and glucose metabolism. Additional ingredients in this formula support pancreatic beta cell function and glucose absorption.‡

#### Gluco-Adapt™

Formerly Gluco-Mend

Formula	Size
80442	90 Vegetarian Cansules

Suggested Usage: 3 daily

#### SUPPLEMENT FACTS (PL)

Serving Size 3 Vegetarian Capsules • Servings Per Container 30

Amount Per Serving	%DV
Chromium (as chromium polynicotinate)	571% *
Gymnema sylvestre Leaf extract	*
Bitter Melon Fruit ( <i>Momordica charantia</i> )	*
Fenugreek Seed150 mg	*
Alpha Lipoic Acid100 mg	*
Vanadium (from vanadyl sulfate)2.5 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Hydroxypropyl methylcellulose (capsule) and vegetable stearate.

#### **Glucoset®**

Formula	Size	
GST	60 Vegetarian Capsules	
Suggested	Usage: 2 daily	

Glucoset® vegetarian capsules contain a complementary blend of thiamine, biotin, chromium, alpha-lipoic acid, N-Acetyl-L-Cysteine, and standardized extract of *Gymnema sylvestre* leaf for targeted nutritional support of healthy glucose metabolism.<sup>‡</sup>

#### SUPPLEMENT FACTS (PL)

Serving Size 2 Vegetarian Capsules • Servings Per Container 30

Amount Per Serving		%DV
Thiamine Pyrophosphate		3,333% 833%
Chromium (as chromium polynicotinate)Alpha-Lipoic Acid	800 mcg	667%
N-Acetyl-L-Cysteine USP	500 mg	*
dried extract, min. 25% gymnemic acids	400 mg	

\*Daily Value (DV) not established.

Other ingredients: Cellulose and vegetable stearate.

ChromeMate® is a trademark of InterHealth Co.

#### **GlucoBrium**<sup>™</sup>

Formula	Size	
99155	60 Vegetarian Capsules	
Suggested U	Jsage: 1-2 daily	

GlucoBrium<sup>™</sup> supplies a synergistic combination of *Gymnema sylvestre*, fenugreek and cinnamon extracts designed to support healthy blood sugar metabolism.<sup>‡</sup>

#### SUPPLEMENT FACTS

Serving Size 1 Vegetarian Capsule • Servings Per Container 60

Amount Per Serving		%DV
Gymnema sylvestre extract (leaf)	200 mg	*
Fenugreek extract (seed)	125 mg	*
Cinnulin PF® Cinnamon extract(Cinnamomum burmannii, Bark)	125 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose and vegetable stearate.

Cinnulin PF® is a registered trademark of Integrity Nutraceuticals, Inc.

#### R-Lipoic Acid (stabilized)

Formula	Size
200460	60 Vegetarian Capsules
Suggested I	Jsage: 1 daily with food

R-Lipoic Acid contains 100 mg of pure R-lipoic acid. The R-lipoic acid isomer used in this formulation is provided in a stabilized form as potassium-R-lipoate and does not contain any S-lipoic acid.

#### **SUPPLEMENT FACTS**

Serving Size 1 Vegetarian Capsule • Servings Per Container 60

Amount Per Serving	%DV
Vitamin C (ascorbyl palmitate)	8% <1% *

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose and sodium carbonate.

#### **Ultra Benfotiamine**

Formula	Size	
201815	60 Vegetarian Capsules	
Suggested	Usage: 1, twice daily	

Ultra Benfotiamine contains the fat-soluble thiamine vitamin called benfotiamine, plus activated vitamin  $B_{\delta}$ , alpha lipoic acid, grape seed extract and pine bark extract to support healthy peripheral neuronal function, circulation and kidney function. Research suggests that benfotiamine helps to moderate AGE (advanced glycation end product) formation, a process related to glucose metabolism.  $^{\ddagger}$ 

#### SUPPLEMENT FACTS (PL)

Serving Size 1 Vegetarian Capsule • Servings Per Container 60

Amount Per Serving	%DV
Pyridoxal-5-Phosphate (activated B <sub>z</sub> )25 mg	*
Benfotiamine (as BenfoPure®)	*
Alpha Lipoic Acid100 mg	*
MegaNatural®-BPGrape Seed Extract	*
Enzogenol® Pine Bark Extract10 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Hydroxypropyl methylcellulose (capsule), cellulose, dicalcium phosphate, vegetable stearate, silica.

BenfoPure® is a registered trademark of Hamari Chemicals, LTD. Osaka, Japan

MegaNatural  $^{\circ}$  -BP and the MegaNatural  $^{\circ}$  -BP Logo are trademarks of Constellation Wines U.S., Inc.

Enzogenol® is a registered trademark of ENZO Nutraceuticals Ltd, New Zealand.

#### **Ultra Glucose Support Pack**

Formula	Size	
66811	60 Packs	

Suggested Usage: 1 AM pack with a morning meal and 1 PM pack with an evening meal.

Ultra Glucose Support Pack is a comprehensive combination of vitamins, minerals, CoQ<sub>10</sub>, antioxidants, fish oil and other important nutrients designed to support healthy blood glucose levels, peripheral circulation and cardiovascular health, while moderating AGE (advanced glycation end product) formation to support healthy aging.<sup>‡</sup>

#### **AM Pack**

#### **SUPPLEMENT FACTS**

Serving Size 1 AM Pack (2 capsules, 2 tablets, 1 softgel) Servings Per Container 30

Amount Per Serving		%DV
Calories from Fat	10	
Total Fat		2%^
Vitamin A (as natural beta-carotene)	2,500 IU	50%
Vitamin C (as Ascorbic Acid)	60 mg	100%
Vitamin D <sub>3</sub>	1,500 IU	375%
Vitamin E (as d-alpha tocopheryl succinate)	50 IU	167%
Thiamine (as Thiamine HCl/thiamine pyrophosphate)	37.5 mg	2,500%
Riboflavin (as Riboflavin-5-phosphate)		294%
Niacin/Niacinamide	15 mg	75%
Vitamin B, (as Pyridoxal-5-phosphate)	5 mg	250%
Folate (as L-methylfolate, Metafolin®)	200 mcg	50%
Vitamin B <sub>12</sub> (as methylcobalamin)	125 mcg	2,083%
Biotin	. 1,400 mcg	467%
Pantothenic Acid (d-calcium pantothenate)	12.5 mg	125%
Calcium (as Calcium Citrate/Malate Complex)	25 mg	3%
Magnesium (as Magnesium Citrate)	12.5 mg	3%
lodine (from kelp)	75 mcg	50%
Zinc (as OptiZinc®, monomethionine)	7.5 mg	50%
Selenium (as amino acid chelate)		71%
Copper (as amino acid chelate)	0.5 mg	25%
Chromium (as amino acid chelate/polynicotinate)	460 mcg	383%
Molybdenum (as amino acid chelate)	50 mcg	67%
Potassium (as Potassium Aspartate)		<1%
Omega-3 Supercritical CO <sub>2</sub> Triglyceride Concentrate Providing:	1,250 mg	*
EPA (Eicosapentaenoic Acid)	600 mg	*
DHA (Docosahexaenoic Acid)	400 mg	*
Coenzyme Q <sub>10</sub>		*
Red Wine Proanthocyanidins (fruit)	5 mg	*
Alpha-Lipoic Acid	150 mg	*
Alpha-Lipoic AcidN-Acetyl-L-Cysteine	250 mg	*
Gymnema sylvestre leaf,	200 mg	*
dried extract, min. 25% gymnemic acids		
Vanadium (from Vanadium Krebs <sup>††</sup> )	250 mcg	*
Choline (as Choline Bitartrate)	30 mg	*
Inositol	12.5 mg	*
Lutein	1.5 mg	*
Lycopene (natural)	1.5 mg	*
Zeaxanthin	0.5 mg	*
Astaxanthin	0.5 mg	*
Pterostilbene (methylated resveratrol, pTeroPure®)	5 mg	*
Proprietary Blend	150 mg	*
Wild Plusbarry Extract (fruit Vaccinium angustifa	lium standardi-	and to

Wild Blueberry Extract (fruit, *Vaccinium angustifolium*, standardized to 4% polyphenols), Strawberry Extract (fruit, *Fragaria vesca*, standardized to 2% polyphenols), Spinach Extract (leaf, *Spinacia oleracea*, standardized to 1.5% polyphenols).

#### **PM Pack**

#### SUPPLEMENT FACTS

Serving Size 1 PM Pack (2 capsules, 2 tablets) • Servings Per Container 30

Amount Per Serving		%DV
Vitamin A (as natural beta-carotene)	2,500 IU	50%
Vitamin C (as Ascorbic Acid)	60 mg	100%
Vitamin D <sub>2</sub>	500 IŪ	125%
Vitamin E (as d-alpha tocopheryl succinate)		167%
Thiamine (as Thiamine HCl/thiamine pyrophosphate)	37.5 mg	2,500%
Riboflavin (as Riboflavin-5-phosphate)	5 mg	294%
Niacin/Niacinamide	15 mg	75%
Vitamin B٫ (as Pyridoxal-5-phosphate)	30 mg	1,500%
Folate (as L-methylfolate, Metafolin®)	200 mcg	50%
Vitamin B <sub>12</sub> (as methylcobalamin)	125 mcg	2,083%
Biotin	1,400 mcg	467%
Pantothenic Acid (d-calcium pantothenate)	12.5 mg	125%
Calcium (as Calcium Citrate/Malate Complex)		3%
Magnesium (as Magnesium Citrate)		3%
odine (from kelp)	75 mca	50%
Zinc (as OptiZinc®, monomethionine)	7.5 ma	50%
Selenium (as amino acid chelate)		71%
Copper (as amino acid chelate)		25%
Chromium (as amino acid chelate/polynicotinate)	460 mca	383%
Molybdenum (as amino acid chelate)		67%
Potassium (as Potassium Aspartate)		<1%
Benfotiamine (as BenfoPure®)	150 mg	*
MegaNatural®-BP Grape Seed Extract	25 mg	*
( <i>Vitis vinifera</i> ) (standardized to 90% polyphenols)	201119	
Enzogenol® Pine Bark Extract	10 ma	*
Alpha-Lipoic Acid	200 mg	*
N-Acetyl-L-Cysteine	250 mg	*
		*
Gymnema sylvestre leaf,dried extract, min. 25% gymnemic acids	200 mg	
Vanadium (from Vanadium Krebs <sup>††</sup> )	250 mag	*
		*
Choline (as Choline Bitartrate)		*
Inositol		*
Lutein		*
Lycopene (natural)	1.5 mg	±
Zeaxanthin		*
Astaxanthin		*
Pterostilbene (methylated resveratrol, pTeroPure®)		*
Proprietary Blend		*
Wild Blueberry Extract (fruit, <i>Vaccinium angustifo</i> 4% polyphenols), Strawberry Extract (fruit, <i>Fraga</i> to 2% polyphenols), Spinach Extract (leaf, <i>Spinacia</i> to 1.5% polyphenols).	<i>ria vesca</i> , standa	ardized

\*Daily Value (DV) not established.

^Percent Daily Value (DV) based on a 2,000 calorie diet.

Other ingredients: Cellulose, gelatin [capsule, from fish [Tilapia]], hydroxypropyl methylcellulose [capsule], dicalcium phosphate, vegetable stearate, silica, stearic acid, titanium dioxide, dextrose, magnesium silicate, glycerin, water, rosemary extract [leaf], caramel color and natural vanilla flavor.

This product contains fish oil (anchovies, sardines, mackerel).

<sup>††</sup>Krebs= Citrate, Fumarate, Malate, Glutarate and Succinate Complex.

BenfoPure @is a registered trademark of Hamari Chemicals, LTD. Osaka, Japan

MegaNatural®-BP is a trademark of Constellation Wines U.S., Inc.

Enzogenol® is a registered trademark of ENZO Nutraceuticals Ltd, New Zealand.

Metafolin® is a registered trademark of Merck KGaA, Darmstadt, Germany.

pTeroPure® is a trademark of ChromaDex, Inc.

OptiZinc® is a trademark of InterHealth N.I.

#### LIPID METABOLISM



Ayur-Guggulipid contains 250 mg of Ayurvedic guggul extract from gum resin, standardized to provide guggulsterones, the key active lipid sterol compounds in guggul. Guggulsterones may support healthy cholesterol metabolism and may offer other cardiovascular support.<sup>‡</sup>

#### **Ayur-Guggulipid**

Formula	Size	
7674	90 Capsules	

Suggested Usage: 1 capsule, 2-4 times daily

#### SUPPLEMENT FACTS

Serving Size 1 Capsule • Servings Per Container 90

Amount Per Serving	%DV
Gugulipid Extract	*

\*Daily Value (DV) not established.

Other ingredients: Gelatin (capsule), cellulose, vegetable stearate and magnesium silicate.



#### CLINICAL ADVISOR:

#### Jacob Teitelbaum, M.D.+

Dr. Jacob Teitelbaum is a board-certified internist and nationally known expert in mitochondrial and cardiometabolic health. With years of experience teaching about healthy lifestyle choices and supplementation with key nutrients such as D-Ribose, Dr. Teitelbaum has helped many patients regain vitality, energy and quality of life.

#### **Ayur-Triphala**

Formula	Size
7684	100 Capsules
Suggested Usage	: 1 daily

Ayur-Triphala is an Ayurvedic herbal formula from dried fruit of 3 plants *Emblica officinalis*, *Terminalia chebula* and *Terminalia bellirica*, with properties to support immune health, detoxification, digestion, and cardiovascular health.<sup>‡</sup>

#### SUPPLEMENT FACTS

Serving Size 1 Capsule • Servings Per Container 100

Amount Per Serving	%DV
Triphala	

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Gelatin (capsule), vegetable stearate, silica and cellulose.

#### **Beni Koji RYR**

Formula	Size	
83339	60 Capsules	
	120 Capsules	
Suggested Us	age: 2 twice daily	

Beni Koji RYR is rice fermented by red yeast, called *Monascus* purpureus, to help support healthy blood lipid levels.<sup>‡</sup>

#### SUPPLEMENT FACTS PL

erving Size 2 Capsules

Serving Size z Capsules	
Amount Per Serving	%DV
Organic Red Yeast Rice ( <i>Monascus purpureus</i> )1,000 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Bovine gelatin (capsule), microcrystalline cellulose and vegetable stearate.

#### Cardio-Edge®

Formula	Size
99134	120 Vegetarian Capsules
Suggested	Usage: 2, twice daily with meals

Cardio-Edge® supplies Sytrinol® (a clinically studied proprietary blend of polymethoxylated flavones from citrus fruit and tocotrienols from palm), plant sterols, and standardized pomegranate extract to help support cardiovascular health and normal cholesterol metabolism.‡

#### SUPPLEMENT FACTS (PL)



Serving Size 2 Vegetarian Capsules • Servings Per Container 60

Amount Per Serving	%DV
Plant Sterols (Phytosterols) (from soy)	*
Sytrinol®150 mg	*
(Proprietary extract of polymethoxylated flavones and tocotrienols from citrus and palm fruits)	
Standardized Pomegranate Extract (fruit)50 mg (Standardized to 40% ellagic acid)	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Calcium carbonate, hydroxypropyl methylcellulose (capsule), cellulose, vegetable stearate and silica.

Sytrinol® is a registered trademark of InterHealth N.I.

#### **Garlic**

Formula	Size	
7420	100 Tablets	
Suggested Usa	ige: 1 daily	

Garlic supplies 500 mg of garlic in each tablet for

cardiovascular health and immune support.‡

#### SUPPLEMENT FACTS

Serving Size 1 Tablet • Servings Per Container 100

Amount Per Serving	%DV
Garlic (bulb) [ <i>Allium sativum L.</i> ]500 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, vegetable stearate, stearic acid, and silica.

#### **Lipotrol**<sup>™</sup>

Formula	Size	
81158	120 Tablets	
Suggested Usa	ge: 2, twice daily	

Lipotrol™ is a unique professional formula containing naturally occurring dietary fibers including guar gum, as well as lecithin and other nutrients important in healthy fat and cholesterol metabolism.‡

#### SUPPLEMENT FACTS

Serving Size 2 Tablets • Servings Per Container 60

Amount Per Serving	%DV
Niacin (from 375 mg Inositol Hexaniacinate)	338 mg 1,690%
Phytosterol Complex	.150 ma *
Guar Gum	
Lecithin Complex (soya)	450 mg *
Chondroitin Sulfate/Mucopolysaccharide Complex	
Choline (from 150 mg Bitartrate/Citrate Complex)	68 mg *
Inositol	75 mg *
Bromelain5	i00 mcu *
Papain	50 mg *
Bioflavonoids Complex (including hesperidin)	50 mg *
Rutin	5 mg *
Synergistically Balanced Proprietary Blend Hawthorne Berry (fruit), Ginger (rhizome), Alfalfa (enti Garlic (bulb), L-Carnitine, Taurine, Coenzyme Q <sub>10,</sub> <i>Gink</i> (leaf), Cayenne (fruit), Trypsin and Chymotrypsin.	ire plant),

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, vegetable stearate and silica.

#### **Policosanol**

Formula	Size	
99251	60 Vegetarian Capsules	
Suggested I	Jsage: 1 daily	

Policosanol supplies 10 mg of policosanol from sugar cane wax, comprised of a mixture of several long chain fatty-alcohols. Studied for the important role it plays in cardiovascular health, policosanol has become recognized for its use in supporting healthy cholesterol levels already within the normal range.<sup>‡</sup>

#### SUPPLEMENT FACTS

Serving Size 1 Vegetarian Capsule • Servings Per Container 60

Amount Per Serving	%DV
Policosanol (from sugar cane wax)10 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose and vegetable stearate.



Download our **Heart & Metabolic**Support Protocols‡ at: douglaslabs.com/heart-metabolic

# MITOCHONDRIAL SUPPORT



MitoTone® Plus is a unique dietary supplement designed to provide a broad spectrum of beneficial nutrients to support mitochondrial energy production and healthy aging. Mitochondria serve as the powerhouses of the cell and their proper functioning is essential to the aging process. Specific nutrients that influence the electron transport chain function and provide antioxidant protection appear to nutritionally support healthy mitochondrial

function. This product features adenosylcobalamin, the major form of vitamin  $\rm B_{12}$  stored in the mitochondria of cellular tissues. Pterostilbene, a methylated resveratrol, has superior bioavailability with a longer half-life than resveratrol, and may help to prevent free radical damage that can lead to premature aging of cells.  $^{\ddagger}$ 

[Formulated by Daniel Kalish, D.C.]+

#### MitoTone® Plus Mitochondrial Support<sup>‡</sup>

Formula Size

202317 90 Vegetarian Capsules

Suggested Usage: 3 daily

SUPPLEMENT FACTS PL

Serving Size 3 Vegetarian Capsules • Servings Per Container 30

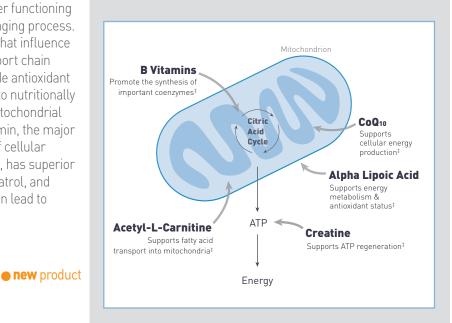
Amount Per Serving		%DV
Vitamin B <sub>1</sub> (as thiamine hydrochloride)		1,667%
Vitamin B <sub>2</sub> (as riboflavin-5-phosphate)		1,538%
Niacin (as niacinamide)	50 mg	313%
Vitamin B, (as pyridoxal-5-phosphate)	45 mg	2,647%
Vitamin B <sub>12</sub>	1,000 mcg	41,667%
(as 50% adenosylcobalamin and 50% methylcoba	alamin)	
Pantothenic Acid (as calcium pantothenate)	50 mg	1,000%
Magnesium (from magnesium malate)		12%
Sodium (from sodium succinate)	56 mg	2%
Acetyl-L-Carnitine HCl	200 mg	*
Creatine monohydrate	200 mg	*
Sodium succinate	200 mg	*

Malic acid (from magnesium malate)	160 mg	*
N-Acetyl-L-Cysteine		*
Alpha-Lipoic Acid	100 mg	*
Co-Enzyme Q <sub>10</sub> (ubiquinone)	50 mg	*
Pterostilbene	50 mg	*
(pTeroPure®)(as methylated resveratrol)		

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Hydroxypropyl methylcellulose (capsule), ascorbyl palmitate, silica.  $pTeroPure^{\circ}$  is a trademark of ChromaDex, Inc.

#### Key Nutrients for Mitochondrial Health and Energy Production<sup>‡</sup>



The unique combination of ingredients in MitoTone® Plus provide support for mitochondrial health, energy production and healthy aging. **Essential B vitamins**, such as thiamine, riboflavin and niacinamide, promote the synthesis of coenzymes (NADH, FAD and NAD) required by the citric acid cycle. **Coenzyme Q**<sub>10</sub> ( $CoQ_{10}$ ) is a key constituent of the electron transport chain (the means by which the mitochondria produce ATP) and an important antioxidant that helps protect the mitochondria from oxidative stress. **Alpha lipoic acid** is a coenzyme involved in energy metabolism and an essential amphipathic (waterand fat-soluble) antioxidant. **Acetyl-l-carnitine** supports the transport of fatty acids into the mitochondria where they are oxidized for energy. **Creatine** rapidly facilitates the reformation of ATP from ADP, providing an important energy reserve for the cell.‡

# Citrus Solu-Q<sup>™</sup> With VESIS♠RB® Technology

Formula	Size
201775	30 Vegetarian Capliques®
	60 Vegetarian Capliques®

Suggested Usage: 1 daily

Citrus Solu- $Q^{\text{TM}}$  is a vegetarian Caplique® containing natural coenzyme  $Q_{10}$  in a patented, self-assembling nano-colloid delivery system for enhanced absorption. When mixed with an aqueous phase, this formula, based on proprietary technology, results in the spontaneous formation of a nano-colloidal solubilized  $CoQ_{10}$ . This colloidal delivery system contains a highly uniform distribution of droplets that are typically less than 100 nm in diameter, and allows for enhanced absorption of coenzyme  $Q_{10}$ .

#### SUPPLEMENT FACTS PL

Serving Size 1 Vegetarian Capsule

Amount Per Serving	%DV
Vitamin E (as d-alpha-tocopheryl)9 IU Natural Coenzyme Q <sub>10</sub>	30%

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Hydroxypropyl methylcellulose (capsule), medium chain triglycerides, polysorbate 80, polyglycerol fatty acid esters, citrus oil extract (*Citrus sinensis*, peel) and titanium dioxide.

VESIsorb® is a registered trademark of SourceOne Global Partners.

Caplique® is a registered trademark used with permission.

# VESIsorb® Nano-colloidal Pharmacokinetic Profile Nano-colloidal CoQ<sub>10</sub> Solubulized CoQ<sub>10</sub> ormulation Solubulized CoQ<sub>10</sub> '2 Oil based CoQ<sub>10</sub> formulation Solubulized CoQ<sub>10</sub> '2 Differences in Bioavailability of Different Ubiquinone Formulations

#### MITOCHONDRIAL | COENZYME Q10

#### Citrus-Q10® 60

Formula	Size	
200052	60 Chewable Tablets	

Suggested Usage: 1-4 daily

Citrus-Q10 $^{\circ}$  60 supplies naturally fermented coenzyme Q<sub>10</sub> in a great tasting, natural citrus-flavored chewable tablet. Citrus-Q10 $^{\circ}$  60 contains no sugar, artificial colors or flavors and is suitable for vegetarians.

#### SUPPLEMENT FACTS (PL)

Serving Size 1 Tablet • Servings Per Container 60

Amount Per Serving	%DV
Natural Coenzyme Q <sub>10</sub> 60 mg	*

\*Daily Value (DV) not established.

Other ingredients: Mannitol, cellulose, citric acid, natural lemon-lime flavor, povidone, silica, natural orange flavor and sorbitol.

#### **Citrus-Q10® 100**

Formula	Size	
200053	60 Tablets	

Suggested Usage: 1-4 daily

Citrus-Q10 $^{\circ}$  100 supplies naturally fermented coenzyme Q<sub>10</sub> in a great-tasting, natural citrus-flavored chewable tablet. Citrus-Q10 $^{\circ}$  100 contains no sugar, artificial colors or flavors, and is suitable for vegetarians.

#### SUPPLEMENT FACTS (PL)

Serving Size 1 Tablet • Servings Per Container 60

Amount Per Serving	%DV
Natural Coenzyme Q <sub>10</sub> 100 mg	*

\*Daily Value (DV) not established.

Other ingredients: Mannitol, cellulose, citric acid, natural lemon-lime flavor, povidone, silica, natural orange flavor and sorbitol.

#### **Citrus-Q10® 300**

Formula	Size	
99950	60 Tablets	
	4 / 1 11	

Suggested Usage: 1-4 daily

Citrus-Q10® 300 supplies naturally fermented coenzyme  $Q_{10}$  in a great tasting, natural citrus-flavored chewable tablet. Citrus-Q10® 300 contains no sugar, artificial colors or flavors, and is suitable for vegetarians.

#### **SUPPLEMENT FACTS**

Serving Size 1 Tablet • Servings Per Container 60

Amount Per Serving	%DV
Natural Coenzyme Q <sub>10</sub>	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Mannitol, cellulose, citric acid, natural lemon-lime flavor, povidone, silica, natural orange flavor and sorbitol.

#### Coenzyme Q-10 with Lipoic Acid

Formula	Size	
7362	30 Capsules	
	60 Capsules	

Suggested Usage: 1 daily

Coenzyme Q-10 with Lipoic Acid supplies 60 mg of coenzyme  $Q_{10}$ , along with 50 mg of Alpha-lipoic acid, carefully blended in a base of red wine proanthocyanidins for antioxidant support.<sup>‡</sup>

#### SUPPLEMENT FACTS

Serving Size 1 Capsule

Amount Per Serving	%DV
Coenzyme Q <sub>10</sub>	*
Alpha-lipoic acid50 mg	*
Red Wine Proanthocyanidins (fruit)5 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, gelatin (capsule), silica, and vegetable stearate.

#### Co-Enzyme Q10

Formula	Size	
CQS1	30 Softgels	
Suggested Usage	e: 1-2 daily	

Co-Enzyme Q10 softgels contain pure co-enzyme  $Q_{10}$  (ubiquinone). Co-Enzyme Q10 is solubilized in a base of rice bran oil and vitamin E to enhance absorption of co-enzyme  $Q_{10}$ .

#### **SUPPLEMENT FACTS**

Serving Size 1 Softgel • Servings Per Container 30

Amount Per Serving	%DV
Vitamin A (as Natural Beta Carotene from D. Salina)	40% 333% *

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Rice bran oil, gelatin (capsule), glycerin, yellow beeswax, water, annatto extract and titanium dioxide.

#### **Ultra Coenzyme Q-10**

Formula	Size	
7200	30 Chewable Tablets	_
	60 Chewable Tablets	
	90 Chewable Tablets	

Suggested Usage: 1 daily

Ultra Coenzyme Q-10 chewable tablets contain 200 mg of pure coenzyme  $Q_{10}$  (ubiquinone) material, emulsified with lecithin (soya) to aid in the absorption of coenzyme  $Q_{10}$ .

#### SUPPLEMENT FACTS

Serving Size 1 Chewable Tablet

Amount Per Serving	%DV
Calories	<1%^
Coenzyme Q <sub>10</sub>	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Fructose, cellulose, lecithin(soy), vegetable stearate, silica, stearic acid, magnesium silicate, sucrose.

<sup>^</sup>Percent Daily Value (DV) based on a 2,000 calorie diet.

# Enhanced-Absorption Patented VESIsorb® Delivery System

- Developed by Vesifact, a Switzerland-based company dedicated to innovative technology and research
- Patented lipid-based delivery system increases bioavailability of a bioactive that is fat-soluble or that has poor water solubility
- Self-assembling colloidal system forms evenly-dispersed fluid droplets upon contact with water in the G.I. tract, each with a mean diameter of less than 100 nanometers and with the bioactive at its core
- Nanosized water-soluble droplets or micelles allow the bioactive to cross the water layer of the G.I. tract for absorption

## The VESIsorb® technology is broken down into three steps:

#### Step 1

Formation of the colloidal delivery system

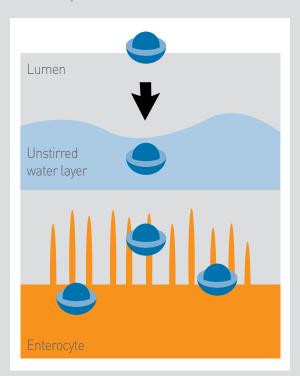
#### Step 2

Diffusion across the unstirred water layer



#### Step 3

Transfer to the absorptive surface of the G.I. epithelium



# Ubiquinol-QH With VESIS RB® Technology

Formula	Size	
201899	30 Softgels	
	60 Softgels	

Suggested Usage: 1 daily

Ubiquinol-QH is a softgel containing 100 mg of natural ubiquinol in a patented, naturally self-assembling nano-colloid system called VESIsorb® technology for enhanced absorption. Ubiquinol is the biologically reduced form of ubiquinone, also known as coenzyme  $Q_{10}.$  Ubiquinol may be of special importance for older adults looking to support healthy aging and cardiovascular function. $^{\ddagger}$ 

#### SUPPLEMENT FACTS PL

Serving Size 1 Softgel

Amount Per Serving	%DV
Vitamin E (as d-alpha-tocopheryl)10 IU Ubiquinol (Kaneka QH™ - reduced form of CoQ₁₀)100 mg	33%

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Gelatin (capsule), medium chain triglycerides, polysorbate 80, polyglycerol fatty acid esters, glycerin and caramel color.

VESIsorb® is a registered trademark of SourceOne Global Partners.

Kaneka QH™ is a trademark of Kaneka Corporation.

#### MITOCHONDRIAL | CELLULAR ENERGY



D-Ribose is a natural pentose sugar that is the backbone of the ATP molecular structure which supports the body's natural energy production. D-ribose in ATP (adenosine triphosphate) is naturally present in every living cell

in our body. D-ribose powder is highly soluble in either hot or cold solutions and tastes slightly sweet.<sup>‡</sup>

#### **Corvalen®**

Formula	Size	
57451P	9.9 oz (280 g Powder)	
Suggested U	Jsage: 1 scoop, twice daily with m	eals

#### SUPPLEMENT FACTS (PL)



Serving Size 5 g (1 Scoop or 2 Teaspoons) Servings Per Container Approx. 56

Amount Per Serving	%DV
Calories	2%^
Sugars         5 g           D-Ribose         5 g	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: None.

#### Corvalen® Chews

Formula	Size
201245	90 Chewable Tablets
Suggested I	Jsage: 1 tablet, 1-3 times daily

D-Ribose is a natural pentose sugar that is the backbone of the ATP molecular structure, which supports the body's natural energy production. D-Ribose chewable tablets have a greattasting, natural vanilla flavor, are sweetened with xylitol, and are convenient for on-the-go supplementation.‡

#### SUPPLEMENT FACTS (PL)



Serving Size 1 Chewable Tablet • Servings Per Container 90

Amount Per Serving	%DV
Calories10	
Total Carbohydrates2 g	2%^
Sugars1.67 g	*
Sugar Alcohol	2%^
D-Ribose	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Xylitol, cellulose, hydroxypropylcellulose, natural orange flavor, natural vanilla flavor (milk), citric acid, mannitol, vegetable stearate, stearic acid, natural palm wax (Copernicia prunifera), and silica.

#### Corvalen® M

Formula	Size
57452P	12 oz. (347 g Powder)
Suggested U	sage: 1 scoop daily with meals

D-Ribose is a natural pentose sugar that is the backbone of the ATP molecular structure, which supports the body's natural energy production. D-ribose in ATP (adenosine triphosphate) is naturally present in every living cell in our bodies. Magnesium and malate are added to this formula for muscular support.<sup>‡</sup>

#### SUPPLEMENT FACTS (PL)



Serving Size 6.2 g (1 Scoop or 2 Teaspoons) Servings Per Container Approx. 56

Amount Per Serving	%DV
Calories	25
Total Carbohydrate6	g 2%^
Sugars	
Magnesium (from magnesium citrate)	ng 10%
Malate240 m	
D-Ribose5	g *

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: None.

<sup>^</sup>Percent Daily Value (DV) based on a 2,000 calorie diet.

<sup>^</sup>Percent Daily Value (DV) based on a 2,000 calorie diet.

<sup>^</sup>Percent Daily Value (DV) based on a 2,000 calorie diet.

#### **ATP-20**

Formula		5	Size		
83029	60	Dissol	/able Tal	olets	

Suggested Usage: 1, one to three times daily

ATP-20 supplies 20 mg of adenosine triphosphate in each tablet for energy support. Formulated to chew or dissolve in the mouth and then swallow.<sup>‡</sup>

#### **SUPPLEMENT FACTS**

Serving Size 1 Dissolvable Tablet • Servings Per Container 60

Amount Per Serving	%DV
Adenosine Triphosphate20 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Mannitol, cellulose, silica and vegetable stearate.

#### Xtra-Cell® Anti-Aging Support<sup>‡</sup> (Frozen)

Formula	Size
99460	9 ml Bottle - (24 Bottle)
Suggested	Usage: 1 bottle daily

Xtra-Cell® Anti-Aging Support‡ is an innovative frozen liquid extract to support healthy aging that consists of selected proteins, peptides and other growth factors and signaling molecules obtained from porcine adrenal, thymus and messenchyme tissues, as well as a specialized marine liquid cartilage extract.‡

#### SUPPLEMENT FACTS

Each 9 ml Bottle Contains

Amount Per Serving	%DV
Porcine Mesenchyme Aqueous Extract 125X 0.16 fl. oz (4.8 ml)	*
Porcine Adrenal Aqueous Extract	*
Porcine Thymus Aqueous Extract	*
Marine Liquid Cartilage Extract (fish)0.05 fl. oz (1.4 ml)	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: None.

#### Xtra-Cell® Formulas

These unique extracts begin with the highest quality raw materials and are manufactured and purified via a patented, low temperature process that involves homogenization, centrifugation, fractionation, ultrafiltration, and microfiltering. The resulting extract is then aseptically bottled, and depending on the product can be immediately flash frozen without the use of preservatives. This process allows for the isolation of a complex of molecules including proteins and peptides that can be selected based on their size and molecular weight. These water-soluble compounds remain in their native state and can function as signaling factors that interact with receptors and ultimately affect cellular function. This process can be applied to different starting materials, allowing for the creation of highly-bioavailable liquid extracts with different molecular profiles that can be targeted for specific applications that include supporting and maintaining cell and tissue health.<sup>‡</sup>

# WEIGHT MANAGEMENT



Metabolic Lean® is a novel weight management† formula that includes three branded and clinically studied ingredients—Meratrim® plant extract, Capsimax™ capsicum extract, and Zychrome® chromium complex. This special combination of ingredients may promote lipolysis, thermogenic activity and insulin function for overall metabolic support.

The ingredients in Metabolic Lean® also help to support adiponectin levels which facilitate proper fat metabolism and healthy glucose regulation.<sup>‡</sup>

#### Metabolic Lean®

Formula	Size
201350	60 Vegetarian Capsules

Suggested Usage: 1 daily

#### SUPPLEMENT FACTS PL

Serving Size 1 Vegetarian Capsule • Servings Per Container 60

Amount Per Serving	%DV
Chromium (as Chromium Dinicocysteinate) <sup>v</sup>	J
9	5 mg * nordihydrocapsaicin)

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Hydroxypropyl methylcellulose (capsule), dicalcium phosphate, cellulose, vegetable stearate, pharmaceutical glaze and silica.

√Zychrome® is a trademark of InterHealth N.I.

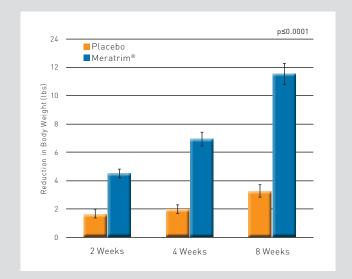
Meratrim® brand proprietary blend of two natural plant extracts.

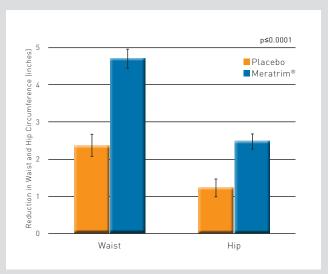
Meratrim $^{\hbox{\scriptsize @}}$  is exclusively distributed by InterHealth N.I.

Capsimax<sup>™</sup> is a trademark of OmniActive Health Technologies.

# Metabolic Lean® With Meratrim®

Meratrim® is a proprietary plant extract blend for weight management† derived from two plants, Sphaeranthus indicus and *Garcinia mangostana*, traditionally used in Southeast Asian culture. Meratrim® has been shown in two independent, randomized, double-blind, placebo-controlled clinical studies to significantly reduce body weight, BMI, and waist circumference within eight weeks when used in combination with a 2,000-calorie diet and moderate exercise plan. Meratrim® significantly reduced body weight by 11.5 lbs after eight weeks, 3.5 times better than placebo, (p $\leq$ 0.0001) and significantly reduced waist and hip circumference by 4.7 inches (p $\leq$ 0.0001) and 2.5 inches (p $\leq$ 0.0001), respectively.‡





Stern JS, et al. Obesity (Silver Spring). 2013 May;21(5):921-7

#### 7-Keto™

Formula	Size
99246	60 Vegetarian Capsules
Suggested U	Jsage: 1 capsule, twice daily

7-Keto™ supplies 100 mg of 3-acetyl-7-oxo dehydroepiandrosterone in each capsule. The 7-Keto metabolite of DHEA is a natural, non-steroidal molecule that is produced in the body from DHEA. This metabolite is chemically different from DHEA and cannot convert back into DHEA in the body. Studies suggest that 7-Keto™ may be useful in supporting metabolic activity by activating thermogenic enzymes.‡

#### **SUPPLEMENT FACTS**

Serving Size 1 Vegetarian Capsule • Servings Per Container 60

Amount Per Serving	%DV
7-Keto™(3-Acetyl-7-oxo-dehydroepiandrosterone)100 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose and vegetable stearate.

7-Keto™ is a trademark of Humanetics Corporation.

#### **CLA** (Conjugated Linoleic Acid)

Formula	Size	
98336	120 Softgels	

Suggested Usage: 2 softgels with a meal, up to 3 times daily

CLA provides a significant amount of conjugated linoleic acid, together with an extract of green tea for maximum stabilization. CLA is thought to be an effective modulator of metabolism, and helps to support a healthy body composition.<sup>‡</sup>

# SUPPLEMENT FACTS (PL)

Serving Size 2 Softgels • Servings Per Container 60

Amount Per Serving	%DV
Calories	2%
Safflower Oil Complex 1,000 mg Providing	*
Conjugated linoleic Acid	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Gelatin (capsule), glycerin, water, carob extract and titanium oxide.

#### M.C.T. A Structured Lipid

Formula	Size
201767	240 ml (8 fl oz) Liquid
Suggested	Usage: 1 tablespoon (15 ml) daily

M.C.T. liquid supplies 100% structured lipids, in the form of medium chain triglycerides in a convenient liquid form. Medium chain fatty acids are healthy fats that may support weight management<sup>†</sup> and brain health.<sup>‡</sup>

#### SUPPLEMENT FACTS

Serving Size 1 Tablespoon (15 ml) • Servings Per Container Approx. 16

Amount Per Serving	%DV
Calories	22% <sup>^</sup> 70% <sup>^</sup> *

<sup>\*</sup>Daily Value (DV) not established.

Percent Daily Value (DV) based on a 2,000 calorie diet.

# **Metabolic Management Pack**

Formula	Size	
66865	60 Packs	
Suggested Usad	ge: 1 pack daily	

Metabolic Management Pack supplies a combination of weight management<sup>†</sup> formulas in one convenient pack, each designed with a different function to target the factors that may contribute to an unhealthy weight. This pack includes the novel Metabolic Lean® formula by Douglas Laboratories, in addition to Relora®-Plex, CLA, Nature's Diet Caps + Herbs®. The special combination of ingredients may support lipolysis, cortisol, thermogenic activity, adiponectin levels and insulin function.<sup>‡</sup>

SUPPLEMENT FACTS (PL)

Serving Size 1 Pack (2 Softgels and 3 Capsules) • Servings Per Container 60

Amount Per Serving		%DV
Calories	9	
Total Fat	1g	2%^
Thiamine	5 mg	333%
Riboflavin	5 mg	294%
Niacinamide		25%
Vitamin B <sub>6</sub> (from Pyridoxine HCI)	5 mg	250%
Folic Acid	100 mcg	25%
Vitamin B <sub>12</sub> (from Cyanocobalamin)	50 mcg	833%
Chromium	200 mca	167%
(from Chromium Polynicotinate/Dinicocyste	inate)∆	
Safflower Oil Complex Providing		*
Conjugated linoleic Acid	770 mg	*
Green Tea extract (leaf)		*
Meratrim™ Proprietary Blend		*
Garcinia mangostana [fruit rind] extract)	0.5	*
Capsaicinoids (from Capsimax™, providing capsaicin, dihydrocapsaicin, nordihydrocapsaicin)	mg	
Garcinia cambogia extract (fruit) (SuperCitrimax®) supplying:	500 mg	*
(-) hydroxycitric acid (HCA)	300 mg	*
Proprietary Herbal Blend	ccus senticosus ts), Beet Powder florum), Wood	*
√Relora®	250 ma	*
(a proprietary blend of a patented** extract officinalis [bark] and a proprietary extract fr Phellodendron amurense [bark]	from <i>Magnolia</i>	

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Gelatin, hydroxypropyl methylcellulose (capsule), cellulose, dicalcium phosphate, vegetable stearate, glycerin, water, carob extract, titanium oxide, pharmaceutical glaze and silica.

√Relora® is a registered trademark of InterHealth, N.I.

SuperCitrimax® and ChromeMate® are trademarks of InterHealth, N.I.

<sup>A</sup>Zychrome<sup>®</sup> brand Chromium Dinicocysteinate. Zychrome<sup>®</sup> is a trademark of InterHealth N.I.

Meratrim<sup>™</sup> brand proprietary blend of two natural plant extracts. Meratrim<sup>™</sup> is exclusively distributed by InterHealth N.I

Capsimax™ is a trademark of OmniActive Health Technologies.

# Nature's Diet Caps + HCA with Chromium

Formula	Size
202306	90 Capsules

Suggested Usage: 1, three times daily, 30-60 minutes before meals

Nature's Diet Caps + is a combination of *Garcinia cambogia* and chromium specifically designed to support sensible weight management programs, as part of a healthy lifestyle, such as those involving consistent, reduced dietary restriction and regular exercise. This formula supports healthy carbohydrate, protein and fat metabolism by way of hepatic gluconeogenesis and lipogenesis.‡

#### SUPPLEMENT FACTS PL

Serving Size 1 Capsule • Servings Per Container 90

Amount Per Serving	%DV
Chromium	ncg 83%
Garcinia cambogia extract (fruit)	mg *
supplying: SuperCitrimax®	mg *

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Gelatin (capsule), cellulose, and vegetable stearate.

SuperCitriMax® and ChromeMate® are registered trademarks of InterHealth N.I.

<sup>^</sup>Percent Daily Value (DV) based on a 2,000 calorie diet.

<sup>\*\*</sup>U.S. Patent No. US 6,582,735.

# Nature's Diet Caps + Herbs®

Formula	Size	
202307	90 Capsules	

Suggested Usage: 1, three times daily, 30-60 minutes before meals

Nature's Diet Caps + Herbs® is a combination of Garcinia cambogia and chromium, formulated with the addition of special herbs including Green tea, specifically designed to support sensible weight management programs, as part of a healthy lifestyle, such as those involving consistent, reduced dietary restriction and regular exercise.<sup>‡</sup>

#### SUPPLEMENT FACTS (PL)



Serving Size 1 Capsule • Servings Per Container 90

Amount Per Serving	%DV
Chromium	83%
Garcinia Cambogia extract (fruit)500 mg	*
supplying: SuperCitrimax®	*
(-) hydroxycitric acid (HCA) Proprietary Herbal Blend	

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Gelatin (capsule), cellulose, and vegetable stearate.

SuperCitriMax® and ChromeMate® are registered trademarks of InterHealth N.I.

# Super HCA™

Formula	Size	
98028	90 Tablets	

Suggested Usage: 1 tablet with 8 ounces of pure water ½ to 1 hour before each meal

Super HCA<sup>™</sup> supplies 1,400 mg of *Garcinia cambogia* extract, yielding 60% (-) hydroxycitric acid (HCA) as the active plant component to support weight management as part of a healthy lifestyle involving consistent, reduced dietary restriction and regular exercise. Research shows that (-) hydroxycitric acid helps maintain a healthy balance of hepatic lipogenesis and gluconeogenesis, thus helping to support healthy body composition. Further, research indicates that (-) hydroxycitric acid plays an important role in the regulation of normal appetite and promoting healthy serotonin levels.‡

#### SUPPLEMENT FACTS (PL)



Serving Size 1 Tablet • Servings Per Container 90

Amount Per Serving	%DV
Garcinia cambogia extract (fruit)1400 mg	*
supplying: SuperCitrimax® (-) hydroxycitric acid (HCA) 840 mg	*

\*Daily Value (DV) not established.

Other ingredients: Vegetable stearate, cellulose and silica.

SuperCitrimax® is a registered trademark of InterHealth N.I.

[Formulated by Penny Kendall-Reed, N.D.]

#### **Tri-Metabolic Control™**

Formula	Size
202230	120 Vegetarian Capsules
Suggested	Usage: 2, three times daily

Tri-Metabolic Control™ combines the clinically studied extracts of the Piper betle leaf and Dolichos biflorus seed plus acetyl-L-carnitine to support three metabolic hormones: adiponectin, leptin, and ghrelin to help control appetite, satiety and fat metabolism as part of a healthy weight management<sup>†</sup> program.<sup>‡</sup>

#### SUPPLEMENT FACTS (PL)



Serving Size 2 Vegetarian Capsules • Servings Per Container 60

Amount Per Serving	%DV
LOWAT® Proprietary Blend	*
Acetyl-L-Carnitine (as Acetyl-L-Carnitine HCl)	*

\*Daily Value (DV) not established.

Other ingredients: Hydroxypropyl methylcellulose (capsule), cellulose, silica and ascorbyl palmitate.

LOWAT® is exclusively distributed by InterHealth N.I. LOWAT® brand botanical blend derived from Ayurvedic plants.

<sup>\*</sup>Provides weight management support as part of a healthy lifestyle with a reduced calorie diet and regular exercise \*Dr. Penny Kendall-Reed has been retained as a medical consultant in advising Douglas Laboratories.



hormones through the use of adaptogens and functional mimetics, which have been defined by Dr. Collins as Phytocrine™ properties.‡

These formulations may be used in conjunction with dietary and nutrient support as part of a comprehensive hormone health program. In addition, they may be used to support patients' hormone health, including those who have been prescribed bioidentical hormone therapies.‡



Visit douglaslabs.com to view the Hormone Specific™ Formulations Selection Guide by Douglas Laboratories' retained Clinical Advisor Joseph J. Collins, R.N., N.D.





# **HORMONE**

Our hormones enable us to adapt to the demands and stressors of life, but hormone levels often diminish as a consequence of normal aging. Our brain, bones, heart, skin and muscles all depend on healthy levels of sex hormones, thyroid hormones and adrenal hormones to function properly. Male and female hormones, thyroid hormones and adrenal hormones work in synergy to support our mood, motivation and drive. Maintaining healthy and appropriately balanced hormones supports healthy aging and quality of life, and helps make an active lifestyle easier to maintain. Healthy hormone levels also support healthy sexual function, body weight, sleep and blood sugar levels.<sup>‡</sup>



# HORMONE SPECIFIC™



GlucoQuench™ is a Hormone Specific™ Formulation containing botanical ingredients, adaptogens, and phytotherapeutic extracts to help maintain the Glucose-Insulin-System (GIS), promote healthy glucose metabolism, and support hormone function.‡ [Formulated by Joseph J. Collins, R.N., N.D.]+

# GlucoQuench™

new product

Formula Size
202298 120 Capsules
Suggested Usage: 2-4 daily

#### SUPPLEMENT FACTS (

	$\overline{}$
<i>1</i> c	иΛ
۱,۲	ĽJ
•	_

Serving Size Servings Per Container	2 Capsules 60	4 Capsules 30
Amount Per Serving	%DV	%DV
Gymnema sylvestre		400 mg *
Rehmannia glutinosa extract (root)		400 mg *
Berberine HCL	125 mg *	9
Eleutherococcus senticosus	J	200 mg *
Cinnamon bark extract(Cinnamonum cassia)	62.5 mg *	125 mg *
Lagerstroemia speciosa		56 mg *
A Phytocrine™ Proprietary Blend  Panax ginseng extract (root, stand	160 mg *	
Withania somnifera (Ashwagandh minimum of 10% withanolide glyc Rhodiola rosea root extract (stanc	oside conjugates and 3	32% oligosaccharides),

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Hydroxypropyl methylcellulose (capsule), microcrystalline cellulose, ascorbyl palmitate, silica.



# CLINICAL ADVISOR:

# Joseph J. Collins, R.N., N.D.+

Dr. Joseph J. Collins is the president and co-founder of Your Hormones, Inc. and has been directly involved in advancing the practice of supporting natural hormone health since 1993. He has extensive experience using herbal adaptogens to support and balance hormone function.

Dr. Collins' Hormone Specific<sup>™</sup> clinical guidelines<sup>‡</sup> can be found at douglaslabs.com

[Formulated by Joseph J. Collins, R.N., N.D.]

# **Endocrine Complete**<sup>™</sup>

Formula	Size
202133	120 Vegetarian Capsules

Suggested Usage: 4 daily

Endocrine Complete™ is a comprehensive combination of vitamins, minerals, nutrients and phytotherapeutic compounds specifically formulated to provide complete support of endogenous hormone production by the endocrine system. Endocrine Complete™ includes a wide variety of herbs that act as hormonogenic agents, a subclass of Phytocrine™ activities that maintain endocrine gland health. As a Hormone Specific™ Multi-Nutrient, this formulation can be used as a foundation of hormone health with any of the Hormone Specific™ Formulations manufactured by Douglas Laboratories, and formulated by Dr. Joseph J. Collins.‡

#### **SUPPLEMENT FACTS**

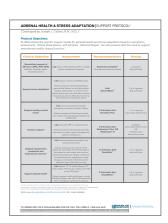
Serving Size 4 Vegetarian Capsules • Servings Per Container 30

Amount Per Serving	%DV
Vitamin A	100%
Vitamin C (as Ascorbic Acid)	833%
Vitamin D <sub>2</sub> (as Cholecalciferol)	250%
Vitamin E100 IU	333%
(as d-alpha tocopheryl succinate plus mixed tocopherols)	
Vitamin K <sub>2</sub> (as Menaquinone-7)40 mcg	50%
Thiamine (as Thiamine HCl)25 mg	1,667%
Riboflavin (as Riboflavin-5-phosphate)10 mg	588%
Niacin/Niacinamide30 mg	150%
Vitamin B, (as Pyridoxal-5-phosphate)20 mg	1,000%

Folate (as L-Methylfolate, Metafolin®)	400 mcg	100%
Vitamin B <sub>12</sub> (as Methylcobalamin)		4,667%
Biotin		100%
Pantothenic Acid (as Calcium Pantothenate)		250%
		5%
Calcium (as Calcium Citrate Malate)		
lodine (from Kelp)		100%
Magnesium (as Magnesium Citrate)	50 mg	13%
Zinc (as Zinc Monomethionine, OptiZinc®)	15 mg	100%
Selenium (as l-Selenomethionine)	100 mcg	143%
Copper (as Copper Amino Acid Chelate)	0.25 ma	13%
Manganese (as Manganese Amino Acid Chelate)		100%
Chromium (as Chromium Amino Acid Chelate)		100%
		133%
Molybdenum (as Molybdenum Amino Acid Chelate)		13370
Inositol	25 mg	
Boron (as Boron Citrate)	2 mg	*
Benfotiamine	25 mg	*
A Phytocrine™ Proprietary Blend		
Bupleurum falcatum root extract, Rehmannia		act.
Rhodiola rosea root extract (standardized to 3	9	
root and leaf extract (Withania somnifera, star		_
		10111 01 10 /0
withanolide glycoside conjugates and 32% olig		
Coleus forskohlii extract (root, standardized to	., ,	
sylvestre extract (leaf, standardized to 25% gyl		ax ginseng
extract (root, standardized to 3% ginsenosides	s).	

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Hydroxypropyl methylcellulose (capsule), cellulose and silica. Metafolin® is a registered trademark of Merck KGaA, Darmstadt, Germany. OptiZinc® is a trademark of InterHealth N.I.



Download our **Hormone Specific™**Clinical Protocols at: douglaslabs.com/hormone

[Formulated by Joseph J. Collins, R.N., N.D.]

#### **EstroMend™**

Formula	Size	
201353	120 Vegetarian Capsules	
Suggested	Usage: 2-4 daily	

EstroMend<sup>™</sup> is a Hormone Specific<sup>™</sup> Formulation of herbs that supports healthy estrogen receptor function and healthy metabolism of estrogens or functional mimetics of estrogen. This soy-free combination is designed to support healthy estrogen function in estrogen-sensitive tissues.<sup>‡</sup>

#### **SUPPLEMENT FACTS**

A Phytocrine™ Proprietary Blend	Serving Size: Servings Per Container:	2 vegetarian Capsules 60	4 vegetarian Capsules 30
Pueraria root extract ( <i>Pueraria montana, Pueraria lobata</i> , standardized to 44 isoflavones), Red Clover extract ( <i>Trifolium pratense</i> , stem, leaves, and flower standardized to 8% biocannins), Bacopa extract ( <i>Bacopa monnieri</i> , aerial par standardized to 20% bacosides), Gotu Kola extract ( <i>Centella asiatica</i> , leaf, standardized to 10% asiaticosides), Hops extract ( <i>Humulus lupulus</i> , strobiles standardized to 5% alpha bitter acids), Dong Quai root extract ( <i>Angelica sinensis</i> , standardized to 1% ligustilides), Schizandra fruit extract ( <i>Schizandra chinensis</i> , standardized to 9% schisandrins), Sage leaf ( <i>Salvia officinalis</i> ).	Amount Per Serving	%DV	%DV
	Pueraria root extract (, isoflavones), Red Clove standardized to 8% bio standardized to 20% be standardized to 10% as standardized to 5% alp sinensis, standardized (Schizandra chinensis, (Salvia officinalis).	Pueraria montana, Pueraria er extract (Trifolium pratens cannins), Bacopa extract (Bacosides), Gotu Kola extract (Iha bitter acids), Dong Quai r to 1% ligustilides), Schizand standardized to 9% schisand	a lobata, standardized to 40% re, stem, leaves, and flowers, lacopa monnieri, aerial parts, (Centella asiatica, leaf, Humulus lupulus, strobiles, root extract (Angelica Ira fruit extract idrins), Sage leaf
Black Cohosh Extract		9	9

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Hydroxypropyl methylcellulose (capsule), cellulose, vegetable stearate and silica.

[Formulated by Joseph J. Collins, R.N., N.D.]

#### **EstroQuench™**

Formula	Size	
202060	120 Vegetarian Capsules	
Suggested	Usage: 2-4 daily	

EstroQuench™ is a Hormone Specific™ Formulation of ingredients that have aromatase-modulating potential, as indicated by preclinical studies, as well as adaptogenic activity. Collectively, these herbs help to maintain the healthy metabolism of estrogens.‡

#### SUPPLEMENT FACTS

Servings Per Container:	2 vegetarian capsutes 60	4 Vegetarian Capsules 30
Amount Per Serving	%DV	%DV
( <i>Turnera diffusa</i> ), Hesp	llend	af extract cus mushroom

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Hydroxypropyl methylcellulose (capsule), cellulose, vegetable stearate and silica.

BioPerine® is a trademark of Sabinsa.

[Formulated by Joseph J. Collins, R.N., N.D.]

# **ProgestoMend™**

**Formula Size**201388 120 Vegetarian Capsules

Suggested Usage: 2-4 daily

ProgestoMend™ is a Hormone Specific™ Formulation is designed to maintain the health of progesterone-producing glands and support the healthy function of progesterone-responsive tissues.‡

#### **SUPPLEMENT FACTS**

Serving Size:	2 Vegetarian Capsules	4 Vegetarian Capsules
Servings Per Container:	60	30

Amount Per Serving	%DV	%DV

Other ingredients: Hydroxypropyl methylcellulose (capsule), dicalcium phosphate, vegetable stearate and silica.

[Formulated by Joseph J. Collins, R.N., N.D.]

#### **TestoGain**<sup>™</sup>

Formula Size
201397 120 Vegetarian Capsules

Suggested Usage: 2-4 daily

TestoGain™ is a Hormone Specific™ Formulation of adaptogens and phytochemicals that support androgen signaling through a variety of mechanisms. This formula is designed to help to support the health of testosterone-producing glands and testosterone-responsive tissues.‡

#### SUPPLEMENT FACTS

Serving Size:	2 Vegetarian Capsules	4 Vegetarian Capsules
Servings Per Container:	60	30

Amount Per Serving %DV %DV

Other ingredients: Hydroxypropyl methylcellulose (capsule), dicalcium phosphate, vegetable stearate and silica.

<sup>\*</sup>Daily Value (DV) not established.

<sup>\*</sup>Daily Value (DV) not established.

[Formulated by Joseph J. Collins, R.N., N.D.]

#### **TestoQuench™ For Men**

Formula	Size	
201351	120 Vegetarian Capsules	
Suggested	Usage: 2-4 daily	

TestoQuench™ for Men is a Hormone Specific™ Formulation containing botanicals to help maintain healthy androgen metabolism. TestoQuench™ for Men features a combination of herbs designed to support the healthy function of the prostate and other testosterone-sensitive tissues in men.‡

#### SUPPLEMENT FACTS

Serving Size: Servings Per Container:	_	4 Vegetarian Capsules 30
Amount Per Serving	%DV	%DV
Saw Palmetto berry ex <i>Pygeum africanum</i> (ba Stinging Nettle leaf ext	rk, standardized to 2.5% ste	dardized to 25% fatty acids), rols), <i>Piper cubeba</i> (fruit), lized to 1% silica), Holy Basil

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Hydroxypropyl methylcellulose (capsule), cellulose, vegetable stearate and silica.

[Formulated by Joseph J. Collins, R.N., N.D.]

# **TestoQuench™ For Women**

Formula	Size
201352	120 Vegetarian Capsules
Suggested	Heane, 2-/ daily

TestoQuench<sup>™</sup> for Women is a Hormone Specific<sup>™</sup> Formulation of botanicals that help to moderate androgen activity. This combination is designed to support the healthy function of testosterone-sensitive tissues in women.<sup>‡</sup>

#### **SUPPLEMENT FACTS**

Serving Size: Servings Per Container:	2 Vegetarian Capsules 60	4 Vegetarian Capsules 30
Amount Per Serving	%DV	%DV
Paeonia root extract ( <i>I</i> Fenugreek seed ( <i>Trigo</i> ( <i>Serenoa repens</i> , stan ( <i>Foeniculum vulgare</i> ), 2.5% sterols), Holy Bas ( <i>Urtica dioica</i> , standar	Blend1,440 mg * Paeonia lactiflora, standardiz Innella foenum-graecum), Sav dardized to 25% fatty acids), Pygeum africanum extract (I sil (Ocimum sanctum, leaf), N dized to 1% silica), Vitex-agno 0.5% agnuside and 0.4% auc	red to 10% paeoniflorin), w Palmetto berry extract Fennel seed bark, standardized to Nettle leaf extract us castus (Chastetree

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Hydroxypropyl methylcellulose (capsule), cellulose, vegetable stearate and silica.

#### OTHER HORMONE SPECIFIC™ FORMULAS

200529	AdrenoMend <sup>™</sup> Pg. 159
201381	ThyroMend™Pg. 161

# HORMONE SPECIFIC™ FORMULATIONS | SELECTION GUIDE

[ Developed by Dr. Joseph J. Collins, R.N., N.D.]

Hormone Specific<sup>™</sup> Formulations provided by Douglas Laboratories<sup>®</sup> and formulated by Dr. Joseph J. Collins, R.N., N.D., were created to support the optimal function of specific hormones through the use of hormone-specific adaptogens and functional modulators of hormone actions that contain Phytocrine<sup>™</sup> properties. These formulations may be used as part of a hormone health program with dietary and nutrient support. In addition, these formulations may be used by clinicians as adjuvants to support optimal hormone health in patients who have been prescribed bioidentical hormone therapies.<sup>‡</sup>

Hormone Specific <sup>m</sup> Formulations	$F_{Unction_{S^{\sharp}}}$	Primary Hormone Indications#	Dally Dose dosing protocoll
Endocrine Complete™	Supplies essential vitamins, minerals and a Phytocrine™ proprietary blend for foundational hormone health	<ul> <li>Foundational hormone health for men and women</li> <li>Complements all Hormone Specific™ Formulations</li> </ul>	4 capsules
AdrenoMend™	Supports healthy function of the adrenal glands and related regulatory systems that respond to stress	Adrenal support     HPA axis balance     Homeostasis support	2-4 capsules in morning
EstroMend™	Supports healthy estrogen receptor function, estrogen metabolism, and estrogen sensitive tissues	Menopause	2-4 capsules in evening
EstroQuench™	Supports healthy metabolism of estrogens  Moderates estrogen activity at the cellular level	Hormonal health in women and men	2-4 capsules
GlucoQuench™	Supports the Glucose-Insulin-System (GIS) and cardiometabolic health by supporting healthy blood glucose, blood lipids, and insulin function	Glucose homeostasis     Insulin function	2-4 capsules
ProgestoMend™	Supports the production and function of progesterone at the cellular level	Hormonal health in women	2-4 capsules
TestoGain™	Supports the production of testosterone and other androgens	Hormonal health in women and men	2-4 capsules
TestoQuench™ for Men	Moderates androgen activity to support testosterone sensitive tissues	Prostate health	2-4 capsules
TestoQuench™ for Women	Moderates androgen activity to support testosterone sensitive tissues in women	Ovarian health     Premenstrual health	2-4 capsules
ThyroMend™	Supports natural production of thyroid hormones and supports thyroid responsive tissues	Thyroid health	2-4 capsules

Visit douglaslabs.com for more detailed Hormone Specific™ Clinical Guidelines

# HORMONE **DETOXIFICATION**



DIM® Enhanced is a microencapsulated form of diindolylmethane with curcumin, green tea and wasabia, designed to support healthy estrogen hormone balance and immune health. Microencapsulated DIM by BioResponse® is a patented, absorption-enhancing formulation to ensure proper assimilation by the body.‡

# **DIM® Enhanced** With Curcumin, Green Tea and Wasabia

Size Formula 201208 60 Vegetarian Capsules

Suggested Usage: 1, one to two times daily

#### SUPPLEMENT FACTS

Serving Size 1 Vegetarian Capsule • Servings Per Container 60

Amount Per Serving	%DV
Green Tea Extract (leaf)	*
BioResponse DIM® diindolylmethane complex	*
Meriva® Curcumin Phytosome	*
Sawa <sup>™</sup> Wasabia japonica (rhizome)50 mg (Containing at least 600 mcg of isothiocyanates as allyl ITC, 3-butenyl ITC and 4-pentyl ITC)	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Hydroxypropyl methylcellulose (capsule), cellulose, dicalcium phosphate, vegetable stearate and silica.

BioResponse DIM® is a trademark of BioResponse, L.L.C., Boulder. CO. U.S. Patent 6,086,915.

Meriva® is a registered trademark of Indena S.p.A, Milano.

Sawa<sup>™</sup> is a trademark of New Zealand Wasabi, Ltd.

#### **Calcium D-Glucarate**

Size Formula 90 Capsules CDG

Suggested Usage: 1 daily

Calcium D-Glucarate is a supplement of D-glucaric acid bound to calcium. Calcium D-glucarate supports the body's natural defenses against environmental toxins and excess steroid hormones by way of glucuronidation.‡

#### SUPPLEMENT FACTS (PL)



Serving Size 1 Capsule • Servings Per Container 90

Amount Per Serving	%DV
Calcium (From 500 mg Calcium D-Glucarate)63 mg	6%

Other ingredients: Gelatin (capsule), cellulose, and vegetable stearate.

Calcium D-Glucarate™ supplies D-glucaric acid bound to calcium which serves as a bioavailable precursor to D-glucaro-1,4-lactone.

D-Glucarate™ is a trademark of BioChemix, Inc. Calcium D-Glucarate is licensed from Nutraceutix, Inc. and BioChemix, Inc.

#### Ultra I-3-C

Formula	Size	
201209	60 Vegetarian Capsules	
Suggested	Usage: 1 daily	

Ultra I-3-C supplies indole-3-carbinol (I-3-C) in a proprietary blend of cruciferous vegetables for estrogen balance.‡

# SUPPLEMENT FACTS (PL)

Serving Size 1 Vegetarian Capsule • Servings Per Container 60

Amount Per Serving	%DV
Indole-3-Carbinol200 mg	*
Proprietary Blend	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Hydroxypropyl methylcellulose (capsule), cellulose and vegetable stearate.

# FEMALE SPECIALTIES



The Female X Booster formula supports many of the physiological mechanisms involved in maintaining female sexual health. These include the support of general vascular function. healthy stress responses, and overall well-being. Black cohosh (Cimicifuga racemose) supports physical and sexual drive in postmenopausal women, as indicated by the "sexuality domain" of clinical reporting scales used in studies. Panax Ginseng may have

mild estrogenic effects on reproductive tissues in addition to its ability to moderate the effects of stress on the nervous system, a function that is shared by other adaptogens in this formula, such as *Eleutherococcus senticosus* (Siberian Ginseng) and Ashwagandha (Withania somnifera). Muira Puama (Ptychopetalum olacoides) is a traditionally used Brazilian adaptogen to support arousal.‡

[Formulated by Shelena Lalji, M.D. & Joseph J. Collins, R.N., N.D.]

#### **Female X Booster**

_				
E-	MINO			
		ш	121	

Size

120 Vegetarian Capsules

Suggested Usage: 2-4 daily

#### SUPPLEMENT FACTS (PL)



2 Vegetarian Capsules 4 Vegetarian Capsules Serving Size Servings Per Container 30 60

%DV %DV Amount Per Serving

Proprietary Blend . 674 mg \* ... Maca root (Lepidium meyenii), Dong Quai root Extract (Angelica sinensis) (standardized to 1% ligustilides), Muira Puama bark (Ptychopetalum olaciodes), Velvet bean seed Extract (Mucuna pruriens) (standardized to 15% l-dopa), Hops flower Extract (Humulus lupulus)(standardized to 5% flavones), Horny Goat Weed Extract (*Epimedium brevicornum*, aerial parts)(standardized to 10% icariin), Gokhru fruit Extract (*Tribulus terrestris*)(standardized to 45% saponins), Eleutherococcus senticosus root Extract (standardized to 0.8% eleutherosides), Panax ginseng root Extract (standardized to 3% ginsenosides), Ashwagandha root and leaf Extract (Withania somnifera) (standardized to 10% withanolide glycoside conjugates and 32% oligosaccharides), Black Cohosh root Extract (Cimicifuga racemosa)(standardized to 0.8% triterpene glycosides) .250 mg \* L-Arginine.. 500 mg \*

.230 mg

\*Daily Value (DV) not established.

L-Citrulline.....

Other ingredients: Hydroxypropyl methylcellulose (capsule), ascorbyl palmitate and silica.

#### **Isoflavone-250 with Genistein**

Formula Size 60 Capsules 83044 Suggested Usage: 1 daily

Isoflavone-250 with Genistein is an isoflavone plant extract standardized to 40% isoflavones. Isoflavones are a class of phytoestrogens, plant-derived compounds that are similar in structure and/or function to estrogens, and can support menopause and bone health.‡

#### SUPPLEMENT FACTS

Serving Size 1 Capsule • Servings Per Container 60

Amount Per Serving	%DV
Isoflavone Standardized250 mg Plant Extract 40% (from soybean/kudzu root) Providing: Genistein, Daidzein, Daidzin, Puerarin-7-Xyloside, Puerarin and Kakkonein	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, gelatin (capsules), silica and vegetable stearate.

[Formulated by Shelena Lalji, M.D.]

#### PMS Support<sup>‡</sup> With BioResponse DIM®

**Formula** 202365 60 Vegetarian Capsules Suggested Usage: 2 daily

Now soy-free, PMS Support<sup>‡</sup> offers a combination of specific nutrients, including BioResponse DIM®, chaste berry extract, magnesium and B vitamins, specially formulated for support of premenstrual symptoms in women. BioReponse DIM®, a bioavailable form of diindolylmethane, and chaste berry extract provide support for normal prolactin levels, hormone balance and healthy reproductive function in women.<sup>‡</sup>

#### SUPPLEMENT FACTS

Serving Size 2 Vegetarian Capsules • Servings Per Container 30

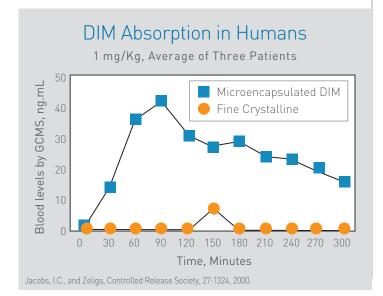
Amount Per Serving	%DV
Vitamin D <sub>3</sub>	25 mg 1,667% 25 mg 1,471% 25 mg 1,250% 0 mcg 100% 18 mg 100% 10 mg 50% 10 mg *

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Hydroxypropyl methylcellulose (capsule), cellulose, vegetable stearate, and silica.

Metafolin® is a registered trademark of Merck KGaA, Darmstadt, Germany.

BioResponse DIM® is a trademark of BioResponse, L.L.C., Boulder, CO. U.S. Patent 6,086,915.



[Formulated by Shelena Lalji, M.D.]

# Ultra Menoease™ With BioResponse DIM®

**Formula** Size 202366 60 Vegetarian Capsules Suggested Usage: 2 daily

Now soy-free, Ultra Menoease™ is a supplement specially formulated with pure genistein, microencapsulated BioResponse DIM®, botanicals and nutrients for support of normal menopausal symptoms and healthy estrogen levels

#### SUPPLEMENT FACTS (PL)

in women.‡



Serving Size 2 Vegetarian Capsules • Servings Per Container 30

Amount Per Serving	%DV
Vitamin D <sub>3</sub>	250% 25% *
(standardized to 8% triterpene glycosides), Chrysin BioResponse DIM® Diindolylmethane complex75 mg (complex of starch, diindolylmethane,d-alpha tocopheryl succinate, phosphatidylcholine (from sunflower) and silica), (standardized to contain 25% diindolylmethane)	*
geniVida® Genistein30 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Pectin, hydroxypropyl methylcellulose (capsule), cellulose, vegetable stearate, silica.

geniVida® is a trademark of DSM

BioResponse DIM® is a trademark of BioResponse, L.L.C., Boulder, CO. U.S. Patent 6,086,915.

# MALE SPECIALTIES



Ultra Uni-Pros-Trol™ provides a wide range of nutrients to support prostate health, including a supercritical CO<sub>2</sub> extract of saw palmetto, as well as lycopene, standardized pygeum, and nettle extracts. Additionally, Ultra Uni-Pros-Trol™ provides ingredients such as lutein that are not typically found in male health formulas.‡

#### **Ultra Uni-Pros-Trol**™

Formula	Size	
99451	60 Softgels	
Suggested Usa	age: 2 daily with food	

#### SUPPLEMENT FACTS

Serving Size 2 Softgels • Servings Per Container 30

Amount Per Serving	%DV
Vitamin E (as d-alpha tocopherol)	33%
d-gamma-tocopherol90 mg d-delta plus d-beta tocopherols35 mg	
Zinc (Zinc gluconate)10 mg	67%
Selenium (from Se-methyl-L-selenocysteine)	286%
Standardized Saw Palmetto extract (fruit)320 mg (Supercritical CO <sub>2</sub> extract, 85-95% fatty acids, 0.2% sterols)	*
Plant Sterols (from soy)150 mg	*
Standardized Nettle extract (root) (1% sterols)120 mg	*
Pumpkin Seed Oil (cold pressed)100 mg	*
Standardized Pygeum extract (bark) (13% total sterols)50 mg	*
L-Glycine25 mg	*
L-Alanine25 mg	*
L-Glutamic Acid25 mg	*
Lycopene (from Lyc-O-Mato®)15 mg	*
Lutein5 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Gelatin (capsule), glycerin, water and caramel color.

Lyc-O-Mato® is a registered trademark of LycoRed Natural Products Industries, LTD.

#### **Male X Booster**

Formula Size
99248 60 Vegetarian Capsules
Suggested Usage: 4 daily

Male X Booster is an amino acid supplement combined with well-known herbs such as Maca root, *Ginkgo biloba*, Ginseng, and Horny Goat Weed for support of a man's sexual health

and well-being.‡

SUPPLEMENT FACTS (PL)

Serving Size 4 Vegetarian Capsules • Servings Per Container 15

Amount Per Serving	%DV
Vitamin E	133%
Inosine	*
Male X Booster proprietary blend	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Hydroxypropyl methylcellulose (capsule), vegetable stearate, silica and microcrystalline cellulose.

#### **Nettles Max-V**

Formula	Size	
77359	60 Vegetarian Capsules	

Suggested Usage: 1 capsule, three times daily

Nettles Max-V supplies 250 mg of standardized nettles extract in each vegetarian capsule for prostate support.‡

#### SUPPLEMENT FACTS (PL)



Serving Size 1 Vegetarian Capsule • Servings Per Container 60

Amount Per Serving	%DV
Stinging Nettle250 mg Herbal extract (leaf) ( <i>Urtica dioica L.</i> ) Standardized to provide	*
2.5 to 5 mg silica Nettles (leaf) (non-standardized)100 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Hydroxypropl methylcellulose, cellulose and vegetable stearate.

#### Pecta-Sol®

Formula	Size
82046	90 Capsules
Suggested Usage:	1-6, three times per day

Pecta-Sol® capsules contain modified citrus pectin that has been clinically shown to support cellular health, normal immune responses and healthy detoxification. PectaSol® is derived from the pith of citrus fruit peels, including lemons, limes, oranges and grapefruits, and is modified using a proprietary enzymatic and pH process. This unique modification process guarantees that PectaSol® pectin has a low molecular weight in order to be absorbed more effectively.<sup>‡</sup>

#### SUPPLEMENT FACTS

Serving Size 1 Capsule • Servings Per Container 90

Amount Per Serving	%DV^
Total Carbohydrate         0.7 g           Dietary Fiber         0.5 g           Sodium         28 mg           Potassium         .68 mg           PectaSol® (Modified Citrus Pectin)         800 mg	<1% 2% 1% 2% *

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, gelatin (capsule) and vegetable stearate.

PectaSol® Modified Citrus Pectin is a complex polysaccharide rich in galactosyl residues.

PectaSol® is a registered trademark of EcoNugenics®, Inc. Pectasol® is protected under US Patent No. #6,274,566, #6,462,029 and #7,026,302.

#### Saw Palmetto Max-V

Formula	Size	
77367	60 Vegetarian Capsules	
Suggested	Usage: 1 capsule twice daily	

Saw Palmetto Max-V provides 160 mg of standardized saw palmetto in each vegetarian capsule for prostate support.‡

#### SUPPLEMENT FACTS

Serving Size 1 Vegetarian Capsule • Servings Per Container 60

Amount Per Serving	%DV
Saw Palmetto Herbal Extract (berry) (Serenoa repens) 160 mg Standardized to provide 35% fatty acids	*
Saw Palmetto (berry) ( <i>Serenoa repens</i> )100 mg (non-standardized)	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Hydroxypropyl methylcellulose (capsule), vegetable stearate, silica and microcrystalline cellulose.

# **Uro-Pro**® (For Men Only)

Formula	Size
82044	60 Capsules
Suggested Usage:	1 daily

Uro-Pro® is a comprehensive combination of vitamins, minerals, amino acids, herbals and other nutrients, carefully formulated and specifically designed to support the healthy function of the prostate gland during the normal aging of men.<sup>‡</sup>

#### SUPPLEMENT FACTS (PL)

Serving Size 1 Capsule • Servings Per Container 60

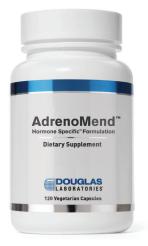
Amount Per Serving		%DV
Vitamin A	2,500 IU	50%
Vitamin E(as d-alpha Tocopheryl Succinate)	30 IU	100%
Vitamin B <sub>s</sub> (as Pyridoxine HCV/Pyridoxal-5-Phosphate)	25 mg	1,250%
Zinc (Zinc picolinate/oxide complex)	15 mg	100%
Saw Palmetto (berry) (standardized extract)	160 mg	*
Pygeum (bark)(standardized extract)	50 mg	*
Pumpkin Seed powder	100 mg	*
		*
Glycine L-Alanine		*
L-Glutamic Acid	9	*
Grape seed extract		*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, gelatin (capsule), vegetable stearate and silica.

<sup>^</sup>Percent Daily Value (DV) based on a 2,000 calorie diet.

# ADRENAL HEALTH



AdrenoMend™ is a Hormone
Specific™ Formulation of
10 highly valued herbal extracts
with adaptogenic properties
designed to support healthy,
balanced adrenal gland function.
This formulation is designed
to promote optimal function of
the adrenal glands and related
regulatory systems ‡

2 Vegetarian Capsules 4 Vegetarian Capsules

[Formulated by Joseph J. Collins, R.N., N.D.]

# AdrenoMend™

Formula	Size
200529	120 Vegetarian Capsules

Suggested Usage: 2-4 daily

#### **SUPPLEMENT FACTS**

Serving Size:

Servings Per Container:	60	30
Amount Per Serving	%DV	%DV
A Phytocrine <sup>111</sup> Proprietary Blend	ess than 200 mg per 4 ca sis (fruit, standardized to andardized to 20% bacos s and 1% salidrosides), E 0.8% eleutherosides), Mo ol), Rehmannia glutinosa ot, standardized to 3% g % forskolin)	psules for each of 2% schisandrins), sides), Rhodiola rosea deutherococcus agnolia officinalis (root), Bupleurum insenosides), Coleus
Sensoril® Ashwagandha Extract	125 mg *	250 mg *

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Hydroxypropyl methylcellulose (capsule), cellulose, dicalcium phosphate, vegetable stearate and silica.

withanolide glycoside conjugates and 32% oligosaccharides)

Sensoril® is protected under US Patent 6,713,092 and is a trademark of Natreon, Inc.

(Withania somnifera, root and leaf extract, standardized to a minimum of 10%

# **Adrenplus-300**

Formula	Size	
7221	60 Capsules	
	120 Capsules	

Suggested Usage: 2 daily

Adrenplus-300 is a blend of vitamins, minerals and bovine adrenal glandular concentrate designed to support adrenal tissue.<sup>‡</sup>

#### **SUPPLEMENT FACTS**



Serving Size 2 Capsules

Amount Per Serving	%DV
Vitamin A (as Vitamin A Acetate)	100%
Vitamin C (Ascorbic Acid)	500%
Thiamine3 mg	200%
Riboflavin	88%
Vitamin B, (as Pyridoxine HCl)50 mg	2,500%
Pantothenic Acid (as d-Calcium Pantothenate)60 mg	600%
Zinc (from Zinc Aspartate Complex)	100%
Adrenal (bovine)	*
Spleen (bovine)50 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, gelatin (capsule) and vegetable stearate.

# Ayur-Ashwagandha

FormulaSize767060 Capsules

Ayur-Ashwagandha supplies 300 mg of ashwagandha standardized in each capsule.

# SUPPLEMENT FACTS (PL)

Suggested Usage: 1 daily

Serving Size 1 Capsule • Servings Per Container 60

Amount Per Serving	%DV
Ashwagandha root extract	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, gelatin (capsule) and vegetable stearate.

#### Xtra-Cell® CF Support (Frozen)

Formula Size
99457 9 ml Bottle - [24 Bottles]
Suggested Usage: 1 bottle daily

Xtra-Cell® CF Support is an innovative frozen liquid extract consisting of selected proteins, peptides and other growth factors and signaling molecules obtained from porcine adrenal and mesenchyme tissues.

#### SUPPLEMENT FACTS

Each 9 ml Bottle Contains

Amount Per Serving	%DV
Porcine Mesenchyme Aqueous Extract 125X0.19 fl. oz. (5.5 ml.) Porcine Adrenal Aqueous Extract	*
(enriched with Mesenchyme 125X)	

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: None.

#### **Ora-Adren 80**

Formula	Size	
7220	100 Capsules	
Suggested Usag	e: 1 daily	

Ora-Adren 80 provides 80 mg of raw adrenal concentrate per capsule.

#### SUPPLEMENT FACTS (PL)

Serving Size 1 Capsule • Servings Per Container 100

Amount Per Serving	%DV
Raw Adrenal Concentrate (not an extract) of bovine source80 mg	*

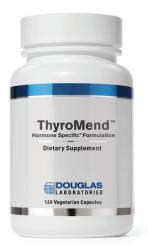
<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, gelatin (capsule) and vegetable stearate.

#### Xtra-Cell® Formulas

These unique extracts begin with the highest quality raw materials and are manufactured and purified via a patented, low temperature process that involves homogenization, centrifugation, fractionation, ultrafiltration, and microfiltering. The resulting extract is then aseptically bottled, and depending on the product can be immediately flash frozen without the use of preservatives. This process allows for the isolation of a complex of molecules including proteins and peptides that can be selected based on their size and molecular weight. These water-soluble compounds remain in their native state and can function as signaling factors that interact with receptors and ultimately affect cellular function. This process can be applied to different starting materials, allowing for the creation of highly-bioavailable liquid extracts with different molecular profiles that can be targeted for specific applications that include supporting and maintaining cell and tissue health.‡

# THYROID HEALTH



ThyroMend™ is a Hormone
Specific™ Formulation of iodinecontaining Seaweeds and herbs
that support thyroid function. This
formulation is designed to maintain
the health of thyroid hormoneproducing tissues and support the
healthy function of tissues that
respond to thyroid hormones.‡

2 Vegetarian Capsules 4 Vegetarian Capsules

[Formulated by Joseph J. Collins, R.N., N.D.]

# **ThyroMend<sup>™</sup>**

Formula	Size	
201381	120 Vegetarian Capsules	
Suggested	Usage: 2-4 daily	

#### SUPPLEMENT FACTS

Serving Size

Servings Per Container	60	30
Amount Per Serving	%DV	%DV
Iodine (from seaweed blend)		2,600 mg * , entire plant), % rial parts, 20% root, 1.5% upulus aerial zed to 10%

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Hydroxypropyl methylcellulose (capsule), dicalcium phosphate, vegetable stearate, silica.

# DHEA/PREGNENOLONE/ MELATONIN



DHEA 5 mg dissolvable tablets contain high purity micronized dehydroepiandrosterone (DHEA) produced under strict Good Manufacturing Practices (GMP). Tablets dissolve in mouth.

#### **DHEA 5 mg** Micronized (Tablets)

Formula	Size	
83025	100 Tablets	
Suggested Us	sage: ½ to 1 daily	

#### **SUPPLEMENT FACTS**

Serving Size 1 Bisected Tablet • Servings Per Container 100

Amount Per Serving	%DV
DHEA (Dehydroepiandrosterone)	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Mannitol, cellulose, silica and vegetable stearate.

Caution Athletes: DHEA is classified as a prohibited substance by certain sports organizations, as well as the World Anti-Doping Association (WADA). Please consult the rules of your specific organization to determine if DHEA is prohibited.

# **DHEA 10 mg** Micronized (Capsules)

Formula	Size
DHEA1	100 Vegetarian Capsules

Suggested Usage: 1-2 daily

DHEA capsules contain high purity micronized dehydroepiandrosterone (DHEA) produced under strict Good Manufacturing Practice (GMP) standards.

#### SUPPLEMENT FACTS

Serving Size 1 Vegetarian Capsule • Servings Per Container 100

Amount Per Serving	%DV
DHEA (Dehydroepiandrosterone)10 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Microcrystalline cellulose and hydroxypropyl methylcellulose (capsule).

Caution Athletes: DHEA is classified as a prohibited substance by certain sports organizations, as well as the World Anti-Doping Association (WADA). Please consult the rules of your specific organization to determine if DHEA is prohibited.

# **DHEA 25 mg** Micronized (Tablets)

Formula	Size	
83050	60 Tablets	
	120 Tablets	

Suggested Usage: 1/2 to 1 daily

DHEA 25 mg dissolvable tablets contain the high purity micronized dehydroepiandrosterone (DHEA) produced under strict Good Manufacturing Practices (GMP). Tablets can be dissolved in mouth and swallowed or swallowed whole.

#### **SUPPLEMENT FACTS**

Serving Size 1 Bisected Tablet

Amount Per Serving	%DV
DHEA (Dehydroepiandrosterone)25 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Mannitol, cellulose, silica and vegetable stearate.

Caution Athletes: DHEA is classified as a prohibited substance by certain sports organizations, as well as the World Anti-Doping Association (WADA). Please consult the rules of your specific organization to determine if DHEA is prohibited.

# **DHEA 25 mg** Micronized (Capsules)

Formula	Size	
DHEA	100 Vegetarian Capsules	
Suggested	Usage: 1 daily	

DHEA capsules contain high purity micronized dehydroepiandrosterone (DHEA) produced under strict Good Manufacturing Practice (GMP) standards.

#### SUPPLEMENT FACTS

Serving Size 1 Vegetarian Capsule • Servings Per Container 100

Amount Per Serving	%DV
DHEA (Dehydroepiandrosterone)25 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Microcrystalline cellulose, hydroxypropyl methylcellulose (capsule), and ascorbyl palmitate.

Caution Athletes: DHEA is classified as a prohibited substance by certain sports organizations, as well as the World Anti-Doping Association (WADA). Please consult the rules of your specific organization to determine if DHEA is prohibited.

# **DHEA 50 mg** Micronized (Capsules)

Formula	Size	
DHEA5	100 Vegetarian Capsules	
Suggested	Usage: 1-2 daily	

DHEA capsules contain high purity micronized dehydroepiandrosterone (DHEA) produced under strict Good Manufacturing Practice (GMP) standards.

#### SUPPLEMENT FACTS

Serving Size 1 Vegetarian Capsule • Servings Per Container 100

Amount Per Serving	%DV
DHEA (Dehydroepiandrosterone)50 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Microcrystalline cellulose, hydroxypropyl methylcellulose (capsule), and ascorbyl palmitate.

Caution Athletes: DHEA is classified as a prohibited substance by certain sports organizations, as well as the World Anti-Doping Association (WADA). Please consult the rules of your specific organization to determine if DHEA is prohibited.

#### **DHEA Plus**

FormulaSizeDHP100 Vegetarian Capsules

Suggested Usage: 1 daily

DHEA Plus vegetarian capsules contain 25 mg each of high purity dehydroepiandrosterone (DHEA) and pregnenolone. Both are produced under strict Good Manufacturing Practices (GMP) standards.

#### SUPPLEMENT FACTS

Serving Size 1 Vegetarian Capsule • Servings Per Container 100

Amount Per Serving	%DV
DHEA (Dehydroepiandrosterone)	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Microcrystalline cellulose, hydroxypropyl methylcellulose (capsule), and ascorbyl palmitate.

Caution Athletes: DHEA is classified as a prohibited substance by certain sports organizations, as well as the World Anti-Doping Association (WADA). Please consult the rules of your specific organization to determine if DHEA is prohibited.

# Pregnenolone (5 mg)

Formula	Size	
83057	100 Tablets	
Suggested Usag	ge: ½ to 1 daily	

Scored tablet containing 5 mg of Pregnenolone for hormonal support. Tablets can be dissolved in mouth and swallowed or swallowed whole.<sup>‡</sup>

#### SUPPLEMENT FACTS

Serving Size 1 Bisected Tablet • Servings Per Container 100

Amount Per Serving	%DV
Pregnenolone5 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Mannitol, cellulose, silica and vegetable stearate.

# Pregnenolone (25 mg)

Formula	Size	
83088	60 Tablets	
Suggested Usa	ge: ½ to 1 daily	

Pregnenolone 25 mg contains high purity pregnenolone and is produced under strict Good Manufacturing Practices (GMP) standards. Tablets can be dissolved in mouth and swallowed or swallowed whole.

#### SUPPLEMENT FACTS

Serving Size 1 Bisect Tablet • Servings Per Container 60

Amount Per Serving	%DV
Pregnenolone	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, mannitol, stearic acid, vegetable stearate and silica.

# Melatonin Controlled-Release 2 mg

Formula	Size	
MEL-CR	60 Tablets	
Suggested Usage:	1 daily	

Longer-acting 2 mg tablets dissolve gradually over a 3 to 4 hour period to keep blood levels more constant. Produced under strict Good Manufacturing Practices (GMP) standards.

#### SUPPLEMENT FACTS

Serving Size 1 Tablet • Servings Per Container 60

Amount Per Serving	%DV
Melatonin2 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Microcrystalline cellulose, vegetable stearine, methylcellulose, silica and magnesium stearate.

# Melatonin 3 mg (Tablets)

Formula	Size
81322	60 Tablets

Suggested Usage: 1 daily

Melatonin 3 mg tablets contain 3 mg of high purity melatonin produced under strict Good Manufacturing Practices (GMP) standards.

#### SUPPLEMENT FACTS (PL)



Serving Size 1 Tablet • Servings Per Container 60

Amount Per Serving	%DV
Melatonin3 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, fructose, dicalcium phosphate and vegetable stearate.

# **Melatonin 1 mg** (Tablets)

Formula	Size	
MEL-S	60 Tablets	

Suggested Usage: 1 tablet, 30 minutes before bedtime as needed, or as directed by your healthcare professional.

Melatonin dissolvable tablets contain 1 mg of high purity melatonin produced under strict Good Manufacturing Practices (GMP) standards. The natural vanilla-flavored tablets dissolve in the mouth and are sweetened exclusively with xylitol and mannitol.

#### SUPPLEMENT FACTS (PL)



Serving Size 1 Tablet • Servings Per Container 60

Amount Per Serving	%DV
Melatonin1 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, mannitol, xylitol, vegetable stearate, silica and vanilla flavor

#### Melatonin 3 mg (Capsules)

Formula	Size
202274	60 Capsules
C 1 111	4 1 1

Suggested Usage: 1 daily

Melatonin 3 mg capsules contain 3 mg of high purity melatonin produced under strict Good Manufacturing Practices (GMP) standards.

#### SUPPLEMENT FACTS

Serving Size 1 Capsule • Servings Per Container 60

Amount Per Serving	%DV
Melatonin3 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Microcrystalline cellulose, hydroxpropyl methylcellulose (capsule).

#### **Melatonin P.R.** 3 mg Prolonged-Release

Formula	Size	
83199	60 Tablets	
	180 Tablets	

Suggested Usage: 1 daily

Melatonin P.R. tablets contain 3 mg of high purity melatonin produced under strict Good Manufacturing Practices (GMP) standards.

#### SUPPLEMENT FACTS (PL)



Serving Size 1 Tablet

Amount Per Serving	%DV
Melatonin3 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Dicalcium phosphate, cellulose, silica and vegetable stearate.



KLEAN ATHLETE®

When athletes visit your practice, they each present a unique set of challenges and individual needs. They may not be sick, but could be injured. They're both energized and fatigued from their latest adventure, training session or competition. The Klean Athlete® product line provides a solid nutrient foundation, including the vitamins, minerals and nutrients the body needs to perform at its best. Klean Athlete products fuel and fortify any athlete's ability to optimize performance despite life's daily stresses, and promote an athlete's overall health and wellness at any age, intensity or experience level. Every bottle of Klean Athlete is tested and certified by the NSF Certified for Sport® program, which was designed to ensure safer sports nutrition, free from banned substances and contaminants. Whether you work with recreational athletes, active baby boomers or professional athletes, Klean Athlete has a place in your practice.‡





# CLINICAL ADVISOR:

Leslie Bonci, MPH, R.D., CSSD, L.D.N+

Leslie J. Bonci is the owner of Active Eating, a nutrition consulting company that encourages clients to "Be fit, fed and fearless." She has also worked as a nutrition consultant for Major League Baseball's® Pittsburgh Pirates® and Toronto Blue Jays®, in addition to Carnegie Mellon University® Athletics, and the NFL's® Kansas City Chiefs®. Leslie worked as a sports dietician for the Pittsburgh Steelers® for 24 years, and has also worked with the NHL's® Pittsburgh Penguins® and MLB's® Washington Nationals®. In addition, she serves as the company nutritionist for the Pittsburgh Ballet Theatre and is a sports nutrition consultant to the WNBA®.\*\*

# PERFORMANCE

# YOU DIG DEEP, TRAIN HARD, COMPROMISE ON NOTHING.

The Performance products ensure that athletes have the tools on hand that they need to keep pace. Klean Isolate™, Klean Creatine™, Klean Electrolytes™, Klean Endurance™, Klean BCAA + PEAK ATP®. and Klean Recovery™ support the body through all stages of a workout—fueling, performance and recovery—all while giving athletes the peace of mind that they're compromising on nothing. Athletes and their bodies require nutrition that meets their performance needs safely and effectively.‡



Klean Hydration<sup>™</sup> contains 6% carbohydrates with additional minerals for the replacement of fluid and electrolytes lost through sweat during physical activity. The carbohydrates and sodium in this great-tasting drink mix support the intestinal absorption of fluids to maximize hydration efficiency.<sup>‡</sup>

# Klean Hydration™

new product

Formula KA57694P

358 g Powder

10 Sachets/Carton

Suggested Usage: 1 scoop daily

#### SUPPLEMENT FACTS

Serving Size 1 Scoop / 1 Sachet (Approx. 17.9 g) Servings Per Container Approx. 20 / Servings Per Carton 10

Approximate Amount Per Serving	%DV^
Calories	6% 24%
Vitamin C (as ascorbic acid)	14% 3% 6% 8%
Potassium (as citrate)	1% *

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Citric acid, organic orange flavor with other natural flavors, red beet (for color), beta carotene (for color).

Cluster Dextrin® is a registered trademark of Gilco Nutrition Co., Ltd.

TRAACS® is a registered trademark of Albion laboratories, Inc.

#### Klean BCAA + PEAK ATP®

**Formula** KA57678 258 g Powder Suggested Usage: 1 scoop daily

Klean BCAA + PEAK ATP® is a NSF Certified for Sport® supplement that supplies a 2:1:1 ratio of the branched-chain amino acids leucine, isoleucine and valine, as well as 400 mg of ATP in each serving. PEAK ATP® has been shown to support peak physical performance by increasing strength, power and muscle gain, which allows the body to train longer, harder, and stronger. Together, these nutrients provide a direct source of energy to the muscles for

#### SUPPLEMENT FACTS

performance and recovery.<sup>‡</sup>

Serving Size: 1 Scoop (Approx. 8.6 g) • Servings Per Container Approx. 30

Approximate Amount Per Serving	%DV
Calories	
Total Carbohydrates2.5 g	<1%^
Sugar Alcohol1 g	
L-Leucine2 g	*
L-Isoleucine	*
L-Valine1 g	*
PEAK ATP® (Adenosine 5'-Triphosphate disodium) 400 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Natural orange flavor with other natural flavors, xylitol, citric acid, malic acid, stevia leaf extract, monk fruit extract, sunflower lecithin, and annatto (for color).

PEAK ATP® is a registered trademark of TSI USA Inc. and is used under license.

<sup>^</sup>Percent Daily Value (DV) based on a 2,000 calorie diet.

<sup>^</sup>Percent Daily Value (DV) based on a 2,000 calorie diet.

<sup>\*</sup>Leslie Bonci has been retained as a medical consultant in advising Douglas Laboratories.

<sup>&</sup>quot;All registered and unregistered trademarks are the property of their respective owners and used without permission

#### Klean Creatine™

Formula	Size	
KA57692P	315 g Powder	
Suggested Usag	e: 1 scoop daily	

Klean Creatine™ is a product containing Creapure® to support muscle strength, performance and recovery. If you take part in sports that require bursts of intense and repeated muscle power, creatine is scientifically proven to help you increase your body strength, build muscle mass, and recover more quickly from strenuous exercise. ‡

#### SUPPLEMENT FACTS

Serving Size 1 Scoop (Approx. 5 g) • Servings Per Container Approx. 60

Approximate Amount Per Serving	%DV
Creapure® Creatine Monohydrate5 g	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: None.

Creapure® is a registered trademark of Alzchem AG.

# Klean Electrolytes™

Formula	Size
KA201390	120 Vegetarian Capsules

Suggested Usage: 1 daily

Klean Electrolytes<sup>™</sup> replenishes important minerals in the body during or after exercise. The loss of sodium, potassium, chloride, calcium and magnesium can lead to fatigue, dehydration and muscle cramps. The capsule form makes it easy to customize the dosage to meet individual training and performance needs.<sup>‡</sup>

#### SUPPLEMENT FACTS

Serving Size 1 Vegetarian Capsule • Servings Per Container 120

Amount Per Serving		%DV
Vitamin B <sub>6</sub> (Pyridoxal-5-phosphate)	25 mg 25 mg 40 mg 25 mg	350% 3% 6% 2% <2%

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Hydroxypropyl methylcellulose (capsule), cellulose, vegetable stearate and silica.

#### Klean Endurance™

Formula	Size	
KA201245	90 Chewable Tablets	
C 1 111	4 1 1	

Suggested Usage: 1 daily

Klean Endurance™ is a NSF Certified for Sport® supplement of chewable tablets that contain pure D-Ribose to support the natural production of adenosine triphosphate (ATP). Klean Endurance chewable tablets are great tasting, natural vanilla flavored, sweetened with xylitol and convenient for on-the-go supplementation.‡

#### SUPPLEMENT FACTS

Serving Size 1 Chewable Tablet • Servings Per Container 90

Amount Per Serving	%DV
Calories	<2%^
Sugars1.67 g	× ×
Sugar Alcohol	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Xylitol, cellulose, hydroxypropylcellulose, natural orange and vanilla flavors (milk), citric acid, mannitol, vegetable stearate, stearic acid, natural palm wax (*Copernicia prunifera*), and silica.

<sup>^</sup>Percent Daily Value (DV) based on a 2,000 calorie diet.

#### Klean Isolate™

Formula	Size	
KA57534P	446 g Powder	
Suggested Usa	age: 1 scoop daily	

Klean Isolate<sup>™</sup> contains no flavoring, sweeteners or other artificial ingredients and can easily be added to any beverage to enhance daily protein and amino acid intake. Just clean whey protein isolate.

#### **SUPPLEMENT FACTS**

Serving Size 1 Scoop (Approx. 22.3 g) • Servings Per Container Approx. 20

Approximate Amount Per Serving	%DV
Calories	
Total Carbohydrates	<2%^
Sugars1 g	*
Protein	40%^
Calcium (from whey)20 mg	2%
Sodium (from whey)30 mg	<2%
Potassium (from whey)	4%
Typical Amino Acid Profile	
L-Alanine940 mg	*
L-Arginine	*
L-Asparagine	*
L-Cystine	*
L-Glutamine	*
L-Glycine325 mg	*
L-Histidine395 mg	*
L-Isoleucine	*
L-Leucine	*
L-Lysine1,720 mg	*
L-Methionine	*
L-Phenylalanine595 mg	*
L-Proline	*
L-Serine	*
L-Threonine	*
L-Tryptophan325 mg	*
L-Tyrosine	*
L-Valine	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Whey protein isolate (from milk), sunflower lecithin.

# **Klean Isolate**<sup>™</sup> Natural Chocolate Flavor

Formula	Size	
KA57691P	580 g Powder	
	10 Sachets/Carton	

Suggested Usage: 1 scoop daily

Klean Isolate<sup>™</sup> Natural Chocolate Flavor is whey protein isolate flavored and sweetened naturally in a great tasting powder to enhance daily protein and amino acid intake.<sup>‡</sup>

#### SUPPLEMENT FACTS

Serving Size 1 Scoop / 1 Sachet (Approx. 29 g) Servings Per Container Approx. 20 / Servings Per Carton 10

Approximate Amount Per Serving	%DV
Calories	
Calories from Fat5	
Total Fat1 g	1%^
Total Carbohydrates6 g	6%^
Dietary Fiber1 g	4%^
Sugars<1 g	*
Sugar Alcohol2 g	*
Protein	40%^
Calcium100 mg	10%
Iron1.3 mg	8%
Sodium120 mg	6%
Potassium220 mg	7%

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Whey protein isolate (milk), cocoa, erythritol, natural flavor, sunflower lecithin, salt, stevia leaf extract (Rebaudioside A), monk fruit extract.

<sup>^</sup>Percent Daily Value (DV) based on a 2,000 calorie diet.

<sup>^</sup>Percent Daily Value (DV) based on a 2,000 calorie diet.

# **Klean Isolate**<sup>™</sup> Natural Vanilla Flavor

Formula	Size	
KA57693P	516 g Powder	
	10 Sachets/Carton	

Suggested Usage: 1 scoop daily

Klean Isolate<sup>™</sup> Natural Vanilla Flavor is whey protein isolate flavored and sweetened naturally in a great tasting powder to enhance daily protein and amino acid intake.<sup>‡</sup>

#### SUPPLEMENT FACTS

Serving Size 1 Scoop / 1 Sachet (Approx. 25.8 g) Servings Per Container Approx. 20 / Servings Per Carton 10

Approximate Amount Per Serving	%DV
Calories	
Total Carbohydrates3 g	1%^
Dietary Fiber1 g	4%^
Sugars<1 g	*
Protein	40%^
Calcium120 mg	12%
Sodium95 mg	4%
Potassium	3%

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Whey protein isolate (milk), natural flavors, salt, sunflower lecithin, stevia leaf extract (Rebaudioside A), monk fruit extract.

# Klean Recovery<sup>™</sup>

Formula	Size	
KA57633P	1138 g Powder	
	10 Sachets/Carton	

Suggested Usage: 1 scoop daily

Klean Recovery<sup>™</sup> is a delicious milk chocolate flavored powder formulated with the athlete's recovery in mind. A 4:1 ratio of carbohydrates to protein helps support glycogen re-synthesis and muscle protein synthesis immediately after a workout. In addition to whey protein, Klean Recovery<sup>™</sup> contains a special hydrolyzed marine protein that is quickly and efficiently absorbed. It is rich in amino acids such as methionine, histidine and arginine that are crucial to muscle building and nitrogen balance.<sup>‡</sup>

#### **SUPPLEMENT FACTS**

Serving Size 1 Rounded Scoop / 1 Sachet (Approx. 56.9 g) Servings Per Container Approx. 20 / Servings Per Carton 10

Approximate Amount Per Serving	%DV
Calories	
Calories from Fat5	
Total Fat	<2%^
Total Carbohydrates41 g	14%^
Dietary Fiber1.5 g	6%^
Sugars	*
Protein	20%^
Calcium40 mg	4%
Iron	5%
Potassium150 mg	4%

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Dextrose, fructose, whey protein isolate (from milk), hydrolyzed marine protein (from fish [salmon]), Dutch process cocoa, natural flavors and sunflower lecithin.

<sup>^</sup>Percent Daily Value (DV) based on a 2,000 calorie diet.

<sup>^</sup>Percent Daily Value (DV) based on a 2,000 calorie diet.

# **FOUNDATION**

#### EVERYTHING YOU NEED, NOTHING YOU DON'T.

A healthy athlete is a better athlete, plain and simple. Designed for everyday use, the Foundation products are designed to help athletes maintain optimal health and perform at their best. These are the basics. The Foundation category includes Klean Multivitamin™ to enhance overall micronutrient intake, Klean Omega™ for joint and muscle support, Klean Probiotic™ for digestive and immune health, and Klean-D™ 5000 IU for athletes who train indoors or receive limited exposure to natural sunlight. When taken daily, these products provide a solid foundation for health and well-being.‡



Klean Multivitamin™ is specially formulated for the unique needs of athletes. It has been carefully developed to contain the right proportions of vitamins, minerals, trace elements and other nutrients. The unique fruit and vegetable blend, along with ingredients such as Lutein, Lycopene, Zeaxanthin,

Astaxanthin and Pterostilbene, are not typically found in other multivitamins. Your patients' optimal health and performance starts with Klean Multivitamin™.‡

#### Klean Multivitamin™

**Formula Size** KA201344 60 Tablets

Suggested Usage: 2 daily

#### SUPPLEMENT FACTS

Serving Size 2 Tablets • Servings Per Container 30

Amount Per Serving		%DV
Vitamin A (as natural beta-carotene)	5,000 IU	100%
Vitamin C (as Ascorbic Acid)	120 mg	200%
Vitamin D <sub>3</sub>		250%
Vitamin E (as d-alpha tocopheryl succinate)	100 IU	333%
Thiamine (as Thiamine HCl)	25 mg	1,667%
Riboflavin (as Riboflavin-5-phosphate)	10 mg	588%
Niacin/Niacinamide	30 mg	150%
Vitamin B <sub>6</sub> (as Pyridoxal-5-phosphate)	10 mg	500%
Folate (as L-methylfolate, Metafolin®)	400 mcg	100%
Vitamin B <sub>12</sub> (as methylcobalamin)	250 mcg	4,167%
Biotin	300 mcg	100%
Pantothenic Acid (as d-calcium pantothenate)	25 mg	250%
Calcium (as Calcium Citrate/Malate Complex)	50 mg	5%
Magnesium (as Magnesium Citrate)	25 mg	6%
lodine (from kelp)	150 mcg	100%
Zinc (as OptiZinc®, monomethionine)	15 mg	100%
Selenium (as amino acid chelate)	100 mcg	143%
Copper (as amino acid chelate)	1 mg	50%
Chromium (as amino acid chelate)		100%
Molybdenum (as amino acid chelate)	100 mcg	133%
Potassium (as Potassium Aspartate)		<2%
Choline (as Choline Bitartrate)		*
Inositol	25 mg	*
Lutein	3 mg	*
Lycopene (natural)	3 mg	*
Zeaxanthin		*
Astaxanthin	1 mg	*
Pterostilbene (pTeroPure®)	10 mg	*
Proprietary Blend	300 mg	*
Wild Blueberry Extract (fruit, Vaccinium angus	<i>tifolium</i> , standardiz	
to 4% polyphenols), Strawberry Extract (fruit, A	- <i>ragarıa vesca</i> , star	naardized

Wild Blueberry Extract (fruit, *Vaccinium angustifolium*, standardized to 4% polyphenols), Strawberry Extract (fruit, *Fragaria vesca*, standardized to 2% polyphenols), Spinach Extract (leaf, *Spinacia oleracea*, standardized to 1.5% polyphenols).

Other ingredients: Cellulose, croscarmellose sodium, stearic acid, hydroxypropylcellulose, silica, titanium dioxide, dextrose, magnesium silicate, glycerin, caramel color, natural vanilla flavor.

Metafolin® is a registered trademark of Merck KGaA, Darmstadt, Germany.

pTeroPure® is a trademark of ChromaDex, Inc.

OptiZinc® is a Trademark of InterHealth N.I.

<sup>\*</sup>Daily Value (DV) not established.

#### Klean-D™5000 IU

FormulaSizeKA200562100 Tablets

Suggested Usage: 1 daily

Klean- $D^{\mathbb{M}}$  contains 5,000 IU of natural vitamin  $D_3$  per tablet. Vitamin D supplementation may help support immune health, musculoskeletal strength and physical performance in athletes  $^{\ddagger}$ 

#### SUPPLEMENT FACTS

Serving Size 1 Tablet • Servings Per Container 100

Amount Per Serving	%DV
Vitamin $D_3$ (cholecalciferol)	1,250%

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, croscarmellose sodium, calcium carbonate, silica and vegetable stearate.

# Klean Omega™

Formula	Size	
KA201900	60 Softgels	
Suggested Usa	ge: 1 daily	

Klean Omega<sup>™</sup> provides essential omega-3 fatty acids from clean, pure fish oil in triglyceride form delivered in a fish gelatin capsule to support an athlete's cardiovascular, neurological and joint health.<sup>‡</sup>

#### **SUPPLEMENT FACTS**

Serving Size 1 Softgel • Servings Per Container 60

Amount Per Serving		%DV
Calories	10	
Calories from Fat		٨
Total Fat	1.5 g	2%^
Marine Triglyceride Concentrate	1,250 mg	
Providing:		
EPA (Eicosapentaenoic acid)	500 mg	*
DHA (Docosahexaenoic acid)	250 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Fish gelatin (capsule, from tilapia), purified water, natural orange flavor, natural mixed tocopherols.

This product contains fish oil (anchovies and sardines).

#### Klean Probiotic™

Formula	Size
KA200900	60 Capsules
Suggested Usage:	1 daily

Klean Probiotic™ is key to the overall health of the digestive system. This formula promotes beneficial bacteria in the intestinal system to support nutrient absorption and the body's

#### SUPPLEMENT FACTS

immune response.‡

Serving Size 1 Capsule • Servings Per Container 60

Amount Per Serving		%DV
Multi-Strain Probiotic Blend	15 Billion CFU	*
L. acidophilus (DDS-1)	4.3 Billion CEU	*
L. rhamnosus		*
B. lactis	1.9 Billion CFU	*
L. lactis	1.0 Billion CFU	*
B. longum	1.0 Billion CFU	*
B. bifidum	1.0 Billion CFU	*
L. gasseri	1.0 Billion CFU	*
S. thermophilus		*
Proprietary Blend	210 mg	
FOS (fructooligosaccharides) and (	<i>Jlmus fulva</i> (bark).	

<sup>\*</sup>Daily Value (DV) not established.

Contains: Milk.

Other ingredients: Gelatin (capsule), vegetable stearate and silica.

<sup>^</sup>Percent Daily Value (DV) based on a 2,000 calorie diet.

# **SPECIALTY**

# FOCUSED NUTRITION TO KEEP YOU IN THE ZONE.

The Specialty products are designed to provide focused nutrition to keep athletes in the zone. These include Klean Focus® and Klean Antioxidant™. Sore muscles, low energy or in need of extra repair from an intense block of training, athletes need to overcome many obstacles to be at their best. The Specialty products provide nutritional support at times when athletes need it most.‡



Klean Focus® is specially formulated to promote brain health. Premium antioxidants including Acetyl-L-Carnitine and Alpha Lipoic Acid support mitochondrial function while Alpha-GPC supports cognitive health. The addition of lutein helps support visual acuity, which is key to the body's ability to adapt, process, and respond in the moment.‡

#### Klean Focus®

Fc	rı	n	ul	а
----	----	---	----	---

Sizo

KA201308 90 Vegetarian Capsules

Suggested Usage: 3 daily

#### SUPPLEMENT FACTS

Serving Size 3 Vegetarian Capsules • Servings Per Container 30

Amount Per Serving	%DV
Biotin	100%
Acetyl L-Carnitine HCI**	*
Alpha Lipoic Acid**	*
Alpha-GPC (from soy)100 mg	*
(L-Alpha-glycerylphosphorylcholine)	
VitaBerry® Fruit Blend100 mg	*
Grape (Vitis vinifera, fruit), Grape Seed Extract (Vitis vinifera),	
Wild Blueberry ( <i>Vaccinium angustifolium</i> , berry), Wild Blueberry ( <i>Vaccinium angustifolium</i> , whole fruit), Raspberry ( <i>Rubus idaeus</i>	
Raspberry Seed (Rubus idaeus) Concentrate, Cranberry	, berry),
(Vaccinium macrocarpon, berry), Prune (Prunus domestica, fruit	.).
Tart Cherry ( <i>Prunus cerasus</i> , fruit), Wild Bilberry ( <i>Vaccinium my</i>	
whole fruit), Strawberry ( <i>Fragaria virginiana</i> , whole fruit).	,
Lutein	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Hydroxypropyl methylcellulose (vegetarian capsule), cellulose, calcium carbonate, vegetable stearate, and silica.

VitaBerry® is a registered trademark of VDF FutureCeuticals, Inc., used under license.

#### Klean Antioxidant™

**Formula** 

Size

KA201309 90 Vegetarian Capsules

Suggested Usage: 3 daily

Klean Antioxidant™ provides a strong defense against the free radicals that are capable of disrupting metabolic activity. Its Maqui Berry superfruit ingredient provides additional antioxidants while Astaxanthin supports healthy aging. The patented combination of Acetyl-L-Carnitine and Alpha Lipoic Acid guards against cellular damage that occurs during intense training. Klean Antioxidant™ is an excellent choice for athletes of all ages.‡

#### SUPPLEMENT FACTS

Serving Size 3 Vegetarian Capsules • Servings Per Container 30

Amount Per Serving	%DV
Vitamin C (as PUREWAY-C®)125 mg	208%
Biotin	100%
Acetyl L-Carnitine HCI**	*
Alpha Lipoic Acid**	*
Maqui Berry ( <i>Aristotelia chilensis</i> )100 mg	*
Astaxanthin	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Hydroxypropyl methylcellulose (vegetarian capsule), cellulose, calcium carbonate, vegetable stearate, and silica.

PUREWAY-C $^{\odot}$  is a registered trademark of Innovation Labs Inc. and is used here under license. U.S. and International patents pending.

<sup>\*\*</sup>Under License With Juvenon®

<sup>\*\*</sup>Under License With Juvenon®





Klean Athlete® is tested and certified by the NSF Certified for Sport® program, which was created to meet the growing demands of athletes, coaches and healthcare professionals concerned with banned substance use in sport. The NSF Certified for Sport® certification program helps athletes, coaches and

trainers make more informed decisions when choosing sports supplements. The program is recognized by the NFL®, NFL Players Association®, MLB®, MLB® Players Association, PGA®, LPGA® and Canadian Centre for Ethics in Sports®. Certified supplements must meet rigorous standards that include comprehensive lab testing and extensive evaluation of the manufacturing process to ensure contaminated substances or hidden ingredients are not added to a product. To learn more, visit nsfsport.com.

Serving Size

Daily
(15-30 mins)

During Activity
(15-45 mins)

The Foundation products are designed for everyday use, to help athletes live healthy, train smart and be at their best.<sup>‡</sup>

		FOUND	DATION <sup>^</sup>	
<b>KLEAN</b> -D™ 5000 IU	1 TABLET	<b>V</b>		<b>V</b>
<b>KLEAN</b> MULTIVITAMIN™	2 TABLETS	<b>V</b>		<b>~</b>
<b>KLEAN</b> OMEGA™	1 SOFTGEL	<b>V</b>		<
<b>KLEAN</b> PROBIOTIC™	1-2 CAPSULES	<b>V</b>		

The Performance products ensure that athletes have the tools on hand that they need to keep pace.‡

		PERF0	RMAN	CE <sup>^</sup>		
KLEAN BCAA + PEAK ATP®	1 SC00P		<b>V</b>			
<b>KLEAN</b> CREATINE™	1 SC00P		V		V	
<b>KLEAN</b> ELECTROLYTES™	1-3 CAPSULES		V	V	V	
<b>KLEAN</b> ENDURANCE™	1-3 CHEWS		<b>V</b>	<b>V</b>	<b>V</b>	V
<b>KLEAN</b> HYDRATION™	1 SCOOP OR 1 SACHET		V	V	V	
KLEAN ISOLATE™	1 SCOOP OR 1 SACHET	V			V	
KLEAN RECOVERY™	1-2 SCOOPS OR 1 SACHET				<b>V</b>	

The Specialty products are designed to provide focused nutrition to keep athletes in the zone.‡

		SPE	CIALTY	^	
<b>KLEAN</b> ANTIOXIDANT™	3 CAPSULES	V			V
KLEAN FOCUS®	3 CAPSULES	V			<b>V</b>

 $<sup>\^{\</sup>rm These}\ {\rm are}\ {\rm general}\ {\rm recommendations}.\ {\rm Please}\ {\rm be}\ {\rm sure}\ {\rm to}\ {\rm consult}\ {\rm your}\ {\rm physician}\ {\rm before}\ {\rm taking}\ {\rm this}\ {\rm or}\ {\rm any}\ {\rm other}\ {\rm product}.$ 



# SLEEP & RELAXATION SUPPORT WITH SERENITEN PLUS<sup>‡</sup>

Douglas Laboratories® offers Sereniten Plus, co-formulated by Clinical Advisor Dr. Penny Kendall-Reed, for stress & relaxation support. Providing a combination of Lactium® casein decapeptide, L-Theanine and Vitamin D, Sereniten Plus supports the Hypothalamic-Pituitary-Adrenal (HPA) axis and feedback loop for stress management and cortisol regulation. Lactium® and L-Theanine have been shown to provide a calming effect and may support normal sleep.‡





Visit douglaslabs.com/sleep-relaxation to view additional Sleep & Relaxation products co-formulated by retained Clinical Advisor Penny Kendall-Reed, N.D.







Rest Reset<sup>™</sup> is a unique formula combining Lactium® casein decapeptide, passion flower extract and melatonin to support multiple facets of sleep: falling asleep, deep sleep, nocturnal rhythms, stress support and cortisol regulation.‡

[Formulated by Penny Kendall-Reed, N.D.]

#### Rest Reset<sup>™</sup>

new product

Formula

Size

30 Vegetarian Capsules

Suggested Usage: 1 daily, 30-60 minutes before bedtime

#### SUPPLEMENT FACTS (PL)



Serving Size 1 Vegetarian Capsule • Servings Per Container 30

Amount Per Serving	%DV
Passion Flower Extract	*
Casein decapeptide (milk)(Lactium®)175 mg	*
Melatonin3 mg	*

\*Daily Value (DV) not established.

Contains: Milk.

Other ingredients: Hydroxypropyl methylcellulose (capsule), microcrystalline cellulose, silica, ascorbyl palmitate, and hydroxypropyl cellulose.

Lactium® is a registered trademark used under license.

#### **Brain Calm**

**Formula** Size 99579 60 Vegetarian Capsules

Suggested Usage: 1 daily

Brain Calm is an effective blend of amino acids and nutrients that provide support for a calmer brain.<sup>‡</sup>

#### SUPPLEMENT FACTS (PL)

Serving Size 1 Vegetarian Capsule • Servings Per Container 60

Amount Per Serving	%DV
Inositol	00 mg *
GABA (gamma amino butyric acid)1	00 mg *
Passion flower	00 mg *
	50 mg *

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, vegetable stearate and silica.



# CLINICAL ADVISOR:

# Penny Kendall-Reed, N.D.+

Dr. Penny Kendall-Reed is a naturopathic physician who has lectured extensively on the topic of neuro-endocrine and metabolic health. See her clinical guidelines for neuro-endocrine support and educational webinar incorporating the co-developed formula Sereniten Plus at douglaslabs.com

#### **L-Theanine**

Formula Size 98740 60 Vegetarian Capsules Suggested Usage: 1 daily

L-Theanine supplies 100 mg of pure L-theanine in each vegetarian capsule. L-Theanine is an amino acid that may promote a sense of calmness.‡

#### SUPPLEMENT FACTS (PL)



Serving Size 1 Vegetarian Capsule • Servings Per Container 60

Amount Per Serving	%DV
L-Theanine (Suntheanine®)100 mg	*

\*Daily Value (DV) not established.

Other ingredients: Cellulose, dicalcium phosphate and vegetable stearate.

Suntheanine® is a registered trademark of Taiyo International Inc.

#### Relora®-Plex

Size Formula 60 Vegetarian Capsules

Suggested Usage: 2 daily

Relora®-Plex is a unique proprietary blend that combines two herbal extracts, Magnolia and Phellodendron, with B-vitamins to support normal mental functioning during stress. Relora® was shown in published clinical studies to support normal salivary cortisol levels, stress, mood and weight management.†‡

#### SUPPLEMENT FACTS (PL)



Serving Size 2 Vegetarian Capsules • Servings Per Container 30

Amount Per Serving		%DV
Thiamine	. 10 mg	667%
Riboflavin	.10 mg	588%
Niacinamide	.10 mg	50%
Vitamin B <sub>4</sub>	.10 mg	500%
Folic Acid	10 mcg	50%
Vitamin B <sub>12</sub>	10 mcg	1,667%
Relora®	i00 mg	*
(a proprietary blend of a patented vextract from Magnol	lia officinalis	

[bark] and a proprietary extract from *Phellodendron amurense* [bark])

\*Daily Value (DV) not established.

Other ingredients: Cellulose and vegetable stearate.

Relora® is a registered trademark of NPI, LLC.

VU.S. Patent No. US 6,582,735.



Sereniten Plus is a combination of Lactium® casein decapeptide, L-Theanine and Vitamin D to support the Hypothalamic-Pituitary-Adrenal (HPA) axis and feedback loop for metabolic support, stress management and cortisol regulation.

Lactium® and L-Theanine have been shown to provide a calming effect and may support normal sleep that is affected by stress.‡

[Formulated by Penny Kendall-Reed, N.D.]+

#### **Sereniten Plus**

Formula	Size
201348	30 Vegetarian Capsules
	60 Vegetarian Capsules
Suggested U	Jsage: 1 daily

# SUPPLEMENT FACTS (PL)

Serving Size 1 Vegetarian Capsule

Amount Per Serving		%DV
Vitamin D <sub>3</sub> (cholecalciferol)	175 mg	25% * *

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Hydroxypropyl methylcellulose (capsule), cellulose and silica.

Lactium® is a registered trademark used under license.

Suntheanine® is a registered trademark of Taiyo International Inc.

# Sereniten Plus features Lactium $^{\rm @}$ casein decapeptide with supporting ingredients L-Theanine and Vitamin ${\rm D_3}$

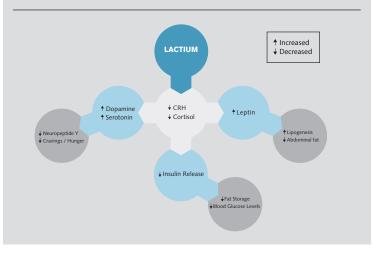
#### Formula Actions:

- Assists in rebalancing the Hypothalamic-Pituitary-Adrenal (HPA) pathway<sup>‡</sup>
- Supports relaxation and sleep<sup>‡</sup>
- Helps to support healthy cortisol levels during periods of stress‡

When the negative feedback loop within the HPA axis is disrupted, chronic hormonal secretion becomes "normal." In this state, people either fail to recognize they are stressed or may experience exaggerated emotional and physical responses to every stressor, including intolerance to noise or light, food cravings, poor sleep, decreased energy, weight gain, or feeling overwhelmed by simple tasks. As stress affects so many aspects of human health, rebalancing the HPA axis has become crucial.<sup>‡</sup>

**HPA Axis** 

# Stress Hypothalamus CRH Anterior pituitary ACTH Adrenal gland Kidney Cortisol Metabolic effects



# Seditol® Plus

Formula Size
202304 30 Vegetarian Capsules
Suggested Usage: 1 daily

Seditol® Plus is a proprietary combination of *Magnolia* officinalis and *Ziziphus spinosa*, along with an herbal blend, specifically designed to promote healthy sleep and support the body's normal nocturnal rhythms during stress.<sup>‡</sup>

### SUPPLEMENT FACTS (PL)

Serving Size 1 Vegetarian Capsule • Servings Per Container 30

Amount Per Serving	%DV
Seditol®365 mg	*
(a proprietary blend of a patented v extract from	
Magnolia officinalis [bark] and a proprietary extract from	
Ziziphus spinosa [seed])	
Proprietary Blend60 mg	*
Chamomile powder (Matricaria chamomilla, flower),	
Passion flower powder (Passiflora incarnata L., aerial parts)	
and Lemon Balm extract ( <i>Melisa officinalis L.</i> , leaf).	

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Hydroxypropyl methylcellulose, cellulose, vegetable stearate and silica.

Seditol® is a registered trademark of NPI, LLC.

Seditol® brand Magnolia officinalis and Ziziphus spinosa.

VU.S. Patent No. US 6,814,987.

#### Valsed™

Formula	Size	
7333	90 Tablets	
Suggested Usag	e: 1 tablet twice daily	

Valsed™ tablets contain extracts of valerian root (*Valeriana officianalis*) and passionflower (*Passiflora incarnata*), as well as magnesium gluconate, useful for supporting healthy sleep patterns and muscle relaxation.<sup>‡</sup>

#### SUPPLEMENT FACTS

Serving Size 1 Tablet • Servings Per Container 90

Amount Per Serving	%DV
Magnesium (As magnesium gluconate)4 mg	1%
Valerian Root Powder Extract (root) Valeriana officinalis145 mg	*
Passion Flower Powder Extract (aerial parts)145 mg  Passiflora incarnata	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, dicalcium phosphate vegetable stearate and silica.



# Healthy Vision Product Guide

	Ultra Preventive®	Eye Moisture Support	Macu-Support	Lutein	
Features	A comprehensive multivitamin/ mineral with high dose Lutein, Zeaxanthin, Antioxidants	QÜELL® Fish Oil EPA/DHA plus GLA, Astaxanthin, Vitamins, Magnesium	Antioxidants, Vitamin C, E, Zinc, Lutein, Zeaxanthin	6 mg Lutein, 300 mcg Zeaxanthin per softgel	
Vision Benefits‡	Supports age-related macular vision     Supports eyes after excess blue light exposure     Supports visual performance	Supports eye moisture and eye fatigue	Supports age-related macular vision	Supports eyes after excess blue light exposure     Supports visual performance	
Daily Dose Suggestion	4 Vegetarian Capsules	2 Softgels	3 Capsules	1-2 Softgels	



# CLINICAL ADVISOR:

# Stuart Richer, O.D., Ph.D., FAAO+

Dr. Stuart Richer is a practicing optometrist and clinical antioxidant researcher with special interests in aging adults and ocular nutrition. An internationally recognized speaker and the principal investigator of trials published on lutein and zeaxanthin for vision, Dr. Richer has co-formulated a line of supplements with Douglas Laboratories to specifically address age-related visual health.<sup>‡</sup>

Dr. Richer's clinical guidelines for vision support<sup>‡</sup> can be found at douglaslabs.com/vision



Ultra Preventive® Vision is a multivitamin/mineral formula specially designed to support ocular health with specific phytonutrients and carotenoids. Included in this formula is a lutein to zeaxanthin ratio of 3:1, which has been shown in research to contribute to a healthy macula and vision. Additionally, nutrients such as vitamin C, alpha-lipoic

acid, green tea, and resveratrol provide antioxidant activity to the eyes. Activated forms of B-vitamins, such as methylated folate (5-MTHF), vitamin B<sub>12</sub> (methylcobalamin), and thiamine (benfotiamine) are easily assimilated to support maxiumum clinical benefit.<sup>‡</sup>

[Formulated by Stuart Richer, O.D., Ph.D., FAAO]+

### **Ultra Preventive® Vision**

Formula Size

202027 120 Vegetarian Capsules

Suggested Usage: 4 daily

#### SUPPLEMENT FACTS

Serving Size 4 Vegetarian Capsules • Servings Per Container 30

Amount Per Serving	%DV
Vitamin A (as retinyl palmitate)	50%
Vitamin C (as ascorbic acid)	833%
Vitamin D <sub>2</sub> (as cholecalciferol)	250%
Vitamin E (as d-alpha tocopheryl succinate)	667%
Thiamine (as thiamine HCl)	333%
Riboflavin	588%
Niacinamide50 mg	250%
Vitamin B,	500%
(as Pyridoxine HCl/Pyridoxal-5-Phosphate complex)	00070
Folate (as L-methylfolate, Metafolin®)	100%
Vitamin B <sub>12</sub> (as methylcobalamin)	1,667%
Biotin	100%
Pantothenic Acid (as calcium pantothenate)	100%
lodine (from kelp)	100%
	25%
Magnesium (as magnesium citrate)	25% 133%
Zinc (as zinc monomethionine) <sup>v</sup>	
Selenium (as amino acid chelate)	143%
Chromium (as amino acid chelate)	100%
Molybdenum (as amino acid chelate)75 mcg	100%
Potassium (as Potassium aspartate)30 mg	<2%
L-Taurine	*
N-Acetyl L-Cysteine	*
Alpha-lipoic acid50 mg	*
Green tea leaf extract50 mg	*
(Camellia sinensis, standardized to 98% polyphenols and 45% EGCG, decaffeinated)	
Grape Seed Extract ( <i>Vitis vinifera</i> )	*
(standardized to 95% polyphenols)	
Bilberry fruit Extract ( <i>Vaccinium myrtilius</i> )	*
Lutein (from Marigold flower) <sup>△</sup>	*
Resveratrol (as trans-resveratrol)§	*
Benfotiamine	*
Zeaxanthin	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Hydroxypropyl methylcellulose (capsule), cellulose, vegetable stearate, silica.

<sup>a</sup>FloraGlo® Lutein is a Trademark of Kemin Industries, Inc., U.S.A.

Metafolin® is a registered trademark of Merck KGaA Darmstadt, Germany.

<sup>√</sup>OptiZinc® is a trademark of InterHealth N.I.

§ResVida® is a registered trademark of DSM.

[Formulated by Stuart Richer, O.D., Ph.D., FAAO]+

### **Eye Moisture Support**

Formula Size
202026 60 Softgels
Suggested Usage: 2 daily

Eye Moisture Support is a unique dietary supplement for the healthy production of tears and moisture in the eyes. This formula utilizes the QÜELL® Fish Oil Supercritical  $\mathrm{CO}_2$  extracted EPA and DHA for ultimate purity and absorption, along with organic borage seed oil to provide additional GLA. The special addition of astaxanthin, an important carotenoid, helps to further support eye health and regulatory processes.‡

#### SUPPLEMENT FACTS (PL)

Serving Size 2 Softgels • Servings Per Container 30

Amount Per Serving		%DV
Calories from Fat	10	
Total Fat	0.9 g	1%
Vitamin A (as retinyl palmitate)	500 IŬ	10%
Vitamin C (as ascorbic acid)		83%
Vitamin D <sub>3</sub>		250%
Vitamin B, (as pyridoxine HCl)	25 mg	1250%
Magnesium (from magnesium glycinate)		25%
Omega-3 Supercritical CO <sub>2</sub>	<u> </u>	
Triglyceride Concentrate	750 mg	*
Providing:	J	
EPA (Eicosapentaenoic acid)	340 mg	*
DHA (Docosahexaenoic acid)		*
GLA (from organic borage seed oil)		*
Astaxanthin		*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Sunflower lecithin, beeswax, capsule (gelatin from fish [tilapia], glycerin, water, carob).

This product contains fish oil (anchovies, sardines, mackerel).

[Formulated by Stuart Richer, O.D., Ph.D., FAAO]

### **Macu-Support**

Formula Size
202023 90 Vegetarian Capsules

Suggested Usage: 3 daily

Macu-Support supplies a well-balanced spectrum of key nutrients that are important in maintaining normal retina and macula function in the eyes. Macu-Support contains important antioxidant nutrients including vitamin C, vitamin E, zinc, lutein and zeaxanthin, and is free of beta-carotene. These important nutrients have shown positive results for vision health in the AREDS 2 trial conducted by the National Eye Institute.<sup>‡</sup>

#### SUPPLEMENT FACTS (PL)

Serving Size 3 Vegetarian Capsules • Servings Per Container 30

Amount Per Serving	%DV
Vitamin C (Ascorbic Acid)	25 mg 167% 10 mg *

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Capsule (hydroxypropyl methylcellulose, titanium dioxide), cellulose, vegetable stearate, silica.

√FloraGlo® Lutein is a Trademark of Kemin Industries, Inc., USA.

<sup>△</sup>OptiZinc® is a trademark of InterHealth Company.

### Lutein

Formula	Size	
LUT	90 Softgels	
Suggested Usage	e: 1-2 daily	

Lutein is extracted from Marigold flower petals, a potent natural source. In addition, each softgel provides zeaxanthin which is a structurally and functionally similar carotenoid for vision and cognitive health.<sup>‡</sup>

#### SUPPLEMENT FACTS

Serving Size 1 Softgel • Servings Per Container 90

Amount Per Serving		%DV
Vitamin E (as d-alpha-tocopherol) Lutein Zeaxanthin	6 mg	4% * *

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Safflower oil, gelatin (capsule), glycerin, and water.

### **OcuTone®**

Formula	Size
OCU	90 Vegetarian Capsules

Suggested Usage: 3 daily

OcuTone® is a dietary supplement providing a well-balanced spectrum of key nutrients that are important in maintaining normal eye function. OcuTone® delivers generous amounts of lutein, beta-carotene, flavonoids, glutathione, sulfurcontaining amino acids, trace elements and a comprehensive array of antioxidant vitamins.‡

#### SUPPLEMENT FACTS

Serving Size 3 Vegetarian Capsules • Servings Per Container 30

Amount Per Serving		%DV
Vitamin A	10,000 IU	200%
Vitamin C (as L-ascorbic acid)	500 mg	833%
Vitamin E (as d-alpha tocopheryl succinate)	400 IŬ	1,333%
Zinc (as zinc monomethionine <sup>v</sup> )		40%
Selenium (as selenium amino acid complex)	50 mcg	71%
Lutein		*
N-Acetyl-L-Cysteine USP	300 mg	*
Glutathione (as L-glutathione, reduced)		*
Taurine		*
Bilberry (min. 25% proanthocyanidins)	9	*
Grape Seed Extract (min. 95% proanthocyanidins)		*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, vegetable stearate and silica.

√OptiZinc® brand of methionine-bound zinc.

OptiZinc® is a trademark of InterHealth Company.

FloraGlo® Lutein is a Trademark of Kemin Industries, Inc., U.S.A.



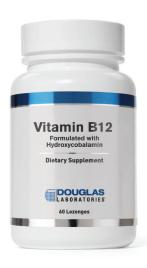
Download our **Vision** Support Protocol<sup>‡</sup> at: douglaslabs.com/vision

# **VITAMINS, MINERALS & AMINO ACIDS**

Vitamins, minerals and amino acids form the brick-andmortar foundation of a healthy body. The 2015 Dietary Guidelines Advisory Committee reported that many Americans fall short in obtaining sufficient quantities of these important nutrients, including vitamins A. C. D and E, folate, calcium, magnesium, potassium, and fiber. And the prevalence of insufficient nutrient intake tends to increase with age: 35 to 40 percent of older adults who do not take supplements have inadequate B<sub>6</sub> intake, and older adults often have difficulty obtaining enough B<sub>12</sub> from their diet. Supplementation with vitamins, minerals and amino acids can play a valuable role in helping to fill these gaps.‡



# **VITAMINS**



Vitamin B12, formulated with hydroxycobalamin, is a great tasting natural black cherry/ vanilla flavored lozenge designed to be dissolved in the mouth. then swallowed. This convenient delivery form also provides enhanced bioavailability of vitamin B<sub>12</sub>.

new product

### Vitamin B12

### Formulated with Hydroxycobalamin

Formula Size 202314 60 Lozenges

Suggested Usage: 1 daily



Serving Size 1 Lozenge • Servings Per Container 60

Amount Per Serving	%DV
Vitamin B <sub>12</sub> (as hydroxycobalamin)2,500 mcg	104,166%

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Xylitol, mannitol, natural black cherry and natural vanilla flavor, carboxymethyl cellulose, and ascorbyl palmitate.

# Hydroxycobalamin

Hydroxycobalamin is a precursor form of vitamin B<sub>12</sub> converted in the body to both methylcobalamin and adenosylcobalamin

### Methylcobalamin

#### Role: Methylation<sup>‡</sup>

- Formation of red blood cells
- DNA methylation
- Neurotransmission in the brain
- Cardiovascular health

#### Mechanism of action:

Cofactor for methionine synthase in the methylation cycle<sup>‡</sup>

### Adenosylcobalamin

#### Role: Energy metabolism<sup>‡</sup>

- Carbohydrate, lipid and acid metabolism
- Myelin formation

#### Mechanism of action:

Cofactor of methylmalonyl CoA mutase in the Krebs cycle<sup>‡</sup>

# VITAMINS A

### **A-Potene**<sup>™</sup> Beta-Carotene

Size Formula 7993 100 Softgels

Suggested Usage: 1 daily

A-Potene<sup>™</sup> contains 25,000 IU of beta-carotene in each softgel.

#### SUPPLEMENT FACTS

Serving Size 1 Softgel • Servings Per Container 100

Amount Per Serving		%DV
Vitamin A (100% as Beta-Carotene)	25,000 IU	500%

<sup>\*</sup>Daily Value (DV) not established.

Contains: Soy.

Other ingredients: Bovine gelatin, soybean oil, glycerin, purified water, yellow beeswax, soy lecithin.

### Vitamin A

Formula	Size	
AV1	100 Softgels	

Suggested Usage: 1 daily

Vitamin A contains 10,000 IU per softgel of vitamin A derived from fish liver oil and palmitate.

### SUPPLEMENT FACTS (PL)



Serving Size 1 Softgel • Servings Per Container 100

Amount Per Serving	%DV
Vitamin A	200%

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Vegetable (soya) oil, gelatin (capsule), glycerin and purified water.

# VITAMINS | B

#### **B-1**

Formula	Size	
7099	100 Tablets	
Suggested Usa	ige: 1 daily	

B-1 supplies 100 mg of vitamin  $B_1$  in each tablet.

#### SUPPLEMENT FACTS

Serving Size 1 Tablet • Servings Per Container 100

Amount Per Serving	%DV
Thiamine (Vitamin B <sub>1</sub> ) (as Thiamine HCl)100 mg	6,667%

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, vegetable stearate and silica.

# **B-6, 100 mg**

Formula	Size	
7943	100 Tablets	
	250 Tablets	

Suggested Usage: 1 daily

B-6 supplies 100 mg of Vitamin  $B_6$  (Pyridoxine) in each tablet.

#### **SUPPLEMENT FACTS**

Serving Size 1 Tablet

Amount Per Serving	%DV
Vitamin B <sub>6</sub> (as Pyridoxine HCl)100 mg	5,000%

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, vegetable stearate and silica.

# **B-12** 500 mcg

FormulaSize7928100 TabletsSuggested Usage: 1-2 daily

Vitamin B-12 tablets supply 500 mcg of Vitamin  $B_{12}$  in each easy to swallow tablet.

#### SUPPLEMENT FACTS

Serving Size 1 Tablet • Servings Per Container 100

Amount Per Serving	%DV
Vitamin B <sub>12</sub> (Cyanocobalamin)	8,333%

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, vegetable stearate and silica.

# **Biotin** 8 mg

Formula	Size
202255	120 Vegetarian Capsules
Suggested	Usage: 1 capsule, 1-2 times daily

Biotin, also known as vitamin  $B_7$ , is a critical water-soluble vitamin that is an essential co-factor for a number of metabolic carboxylation reactions, including carbohydrate, fat and protein metabolism.<sup>‡</sup>

#### SUPPLEMENT FACTS

Serving Size 1 Vegetarian Capsule • Servings Per Container 120

Amount Per Serving	%DV
Biotin8 mg	2,667%

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Microcrystalline cellulose, hydroxypropyl methylcellulose (capsule).

### **Choline Bitartrate**

Formula	Size	
7426	100 Vegetarian Capsules	
Suggested	Usage: 1 daily	

Choline Bitartrate supplies 235 mg of choline from choline bitartrate in each capsule.

#### SUPPLEMENT FACTS

Serving Size 1 Vegetarian Capsule • Servings Per Container 100

Amount Per Serving	%DV
Choline (from 500 mg Choline Bitartrate)	43%

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Hydroxypropyl methylcellulose (capsule), vegetable stearate, silica, magnesium silicate, cellulose.

### Folic Acid 400 mcg

Formula	Size	
80546	90 Tablets	
Suggested Usa	ge: 1 daily	

Folic Acid 400 mcg supplies 100% of the recommended dietary intake for folic acid in an easy to swallow tablet.

#### SUPPLEMENT FACTS

Serving Size 1 Bisect Tablet • Servings Per Container 90

Amount Per Serving	%DV
Folic Acid	100%

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose and vegetable stearate.

### **Liquid B12** Formulated with Methylcobalamin

**Formula** 200159 30 ml (1 fl oz) Liquid Suggested Usage: 1 dropper (1 ml) daily

Liquid B12 provides 1,000 mcg of highly bioavailable vitamin B<sub>12</sub> and formulated with methylcobalamin in a tasty and convenient natural cherry-flavored liquid.

#### SUPPLEMENT FACTS



Serving Size 1 dropper (1 ml) • Servings Per Container 30

Amount Per Serving		%DV
Vitamin B <sub>12</sub>	1,000 mcg	16,667%

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Purified water, natural glycerin, natural cherry flavor, sodium benzoate, and citric acid.

### **Methyl B12 Plus**

Formula	Size	
202273	90 Lozenges	

Suggested Usage: 1 daily

Methyl B12 Plus provides Metafolin® L-methylfolate and vitamin B<sub>12</sub> methylcobalamin in a great-tasting lozenge designed to be rapidly dissolved in the mouth and swallowed. Methylfolate and methylcobalamin are the predominant forms of folate and vitamin B<sub>12</sub> found in the body. Methyl B12 Plus lozenges are sweetened naturally with xylitol, mannitol and flavored with natural black cherry and vanilla.

# SUPPLEMENT FACTS (PL)



Serving Size 1 Lozenge • Servings Per Container 90

Amount Per Serving	%DV
Folate (as L-methylfolate, Metafolin®)	167% 41,667%

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Xylitol, mannitol, natural black cherry and vanilla flavor, carboxymethyl cellulose, and ascorbyl palmitate.

Metafolin® is a registered trademark of Merck KGaA, Darmstadt, Germany.

### Methyl Folate L-5-MTHF 1,000 mcg Metafolin®

Formula	Size	
201181	60 Tablets	
Suggested Usag	e: 1 daily	

Methyl Folate provides 1,000 mcg of Metafolin<sup>®</sup>, a patented form of (6S) 5-methyltetrahydrofolate (5-MTHF). 5-MTHF is the naturally occurring, predominant form of folate commonly found in cells and is essential for overall health, as it participates as a cofactor in a reaction that involves the remethylation of homocysteine to methionine. Metafolin® is directly usable by the body and has been shown to be the only form of folate to cross the blood-brain barrier.<sup>‡</sup>

#### SUPPLEMENT FACTS (PL)



Serving Size 1 Tablet • Servings Per Container 60

Amount Per Serving	%DV
Folate (as L-methylfolate, Metafolin®)	250%

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, dicalcium phosphate, croscarmellose sodium, vegetable stearate and silica.

Metafolin® is a registered trademark of Merck KGaA, Darmstadt, Germany.

### Methyl Folate 5 mg 5-MTHF

Formula	Size	
202268	60 Vegetarian Capsules	
Suggested	Usage: 1 daily	

Methyl Folate supplies 5 mg of biologically active folate called (6S) 5-methyltetrahydrofolate (5-MTHF). 5-MTHF is the naturally occurring, predominant form of folate commonly found in cells and is essential for overall health, as it participates as a cofactor in a reaction that involves the remethylation of homocysteine to methionine. Quatrefolic® is a highly soluble glucosamine salt of 5-MTHF that has demonstrated more rapid absorption than folic acid.‡

#### SUPPLEMENT FACTS (PL)



Serving Size 1 Vegetarian Capsule • Servings Per Container 60

Amount Per Serving	%DV
Folate5 mg (as Quatrefolic® (6S)-5-Methyltetrahydrofolic acid, glucosamine salt)	1,250%

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Microcrystalline cellulose and hydroxypropyl methylcellulose (capsule).

Quatrefolic® is a registered trademark of Gnosis S.p.A. Patent No. 7,947,662

### **Niacinamide**

Formula	Size	
7954	100 Capsules	
	4 1.31	

Suggested Usage: 1 or more daily

Niacinamide provides 500 mg of niacinamide per capsule. Dietary niacin can be obtained from niacinamide, an amide of niacin, which is typically well tolerated and not associated with causing a "flushing" reaction.

### SUPPLEMENT FACTS (PL)



Serving Size 1 Capsule • Servings Per Container 100

Amount Per Serving		%DV
Niacinamide	00 mg	2,500%

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Gelatin (capsule), cellulose and vegetable stearate.

### **Niacinate**

Formula	Size	
NCT	90 Tablets	
Suggested Us	ane: 1-3 daily	

Niacinate tablets contain 600 mg of inositol hexaniacinate which provides 540 mg of niacin. This ester of niacin and inositol eliminates the uncomfortable skin-flushing side effects often observed with high-dose crystalline niacin.

#### SUPPLEMENT FACTS

Serving Size 1 Tablet • Servings Per Container 90

Amount Per Serving	%DV
Niacin (as inositol hexaniacinate) Inositol (from inositol hexaniacinate)	2,525%

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Dicalcium phosphate, cellulose, stearic acid, silica and vegetable stearate.

### Niacinate 400

Formula	Size	
7580	120 Capsules	
Cugaoctod Hea	ago, 1 daily	

Suggested Usage: I daily

Niacinate 400 contains 400 mg of niacin from 515 mg of inositol hexaniacinate in capsule form. This ester of niacin and inositol eliminates the uncomfortable skin-flushing side effects often observed with high-dose crystalline niacin.

#### SUPPLEMENT FACTS

Serving Size 1 Capsule • Servings Per Container 120

Amount Per Serving	%DV
Niacin (from 515 mg of Inositol Hexaniacinate)	2,000%

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, gelatin (capsule) and vegetable stearate.

### Niatab™ 500

Formula	Size	
NTB	100 Tablets	
Suggested Us	age: 1 dailv	

Niatab<sup>™</sup> 500 tablets slowly release 500 mg of pure niacin (nicotinic acid) over 2 to 3 hours to reduce uncomfortable flushing or itching. Sustained release niacin is better tolerated than regular crystalline high-potency niacin supplements. Niatab<sup>™</sup> 500 is a scored uncoated tablet which can be broken in half when lower dosage is desired.

### SUPPLEMENT FACTS (PL)



Serving Size 1 Tablet • Servings Per Container 100

Amount Per Serving	%DV
Niacin	2,500%

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Ethylcellulose, stearic acid, vegetable stearate and silica.

### **PABA**

Formula	Size	
81510	100 Capsules	
Suggested Usa	ge: 1 daily	

PABA capsules supplies 500 mg of this well known nutrient.

#### **SUPPLEMENT FACTS**

Serving Size 1 Capsule • Servings Per Container 100

Amount Per Serving	%DV
PABA (para-Aminobenzoic Acid) 500 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, gelatin (capsule) and vegetable stearate.

### **Pantethine**

Formula	Size	
98416	50 Tablets	
Suggested Usa	ige: 1 daily	

Pantethine 500 mg offers 500 mg Pantethine in tablet form. Pantethine is the biologically active form of Pantothenic acid (vitamin  $B_5$ ).

### SUPPLEMENT FACTS PL

Serving Size 1 Tablet • Servings Per Container 50

Amount Per Serving	%DV
Pantethine	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, vegetable stearate, and silica.

### **Pantothenic Acid**

Formula	Size
7919	100 Capsules
C	4 1-1-1

Suggested Usage: 1 daily

Pantothenic Acid supplies 500 mg of pantothenic acid in a convenient capsule form.

### SUPPLEMENT FACTS (PL)

**5** (FL)

Serving Size 1 Capsule • Servings Per Container 100

Amount Per Serving	%DV
Pantothenic Acid (as d-Calcium Pantothenate)	5,000% 4%

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Gelatin (capsule), cellulose, vegetable stearate and magnesium silicate.

### **Pyridoxal-5-Phosphate**

Formula	Size	
7467	60 Capsules	
	100 Cansules	

Suggested Usage: 1 daily

Pyridoxal-5-Phosphate, a biologically active form of vitamin  $B_6$ , provides 50 mg of Pyridoxal-5-Phosphate per each capsule.

### SUPPLEMENT FACTS PL

Serving Size 1 Capsule

Amount Per Serving	%DV
Pyridoxal-5-Phosphate50 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, gelatin (capsule) and vegetable stearate.

# Riboflavin-5-Phosphate

Formula	Size	
7658	100 Capsules	
Suggested Us	age: 1 daily	

Riboflavin-5-Phosphate, a biologically active form of vitamin  $B_2$ , contains 10 mg of pure riboflavin-5-phosphate in an easy to swallow capsule.

#### **SUPPLEMENT FACTS**

Serving Size 1 Capsule • Servings Per Container 100

Amount Per Serving	%DV
Riboflavin-5-Phosphate10 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, gelatin (capsule) and vegetable stearate.

### **Riboflavin**

Formula	Size
81702	60 Capsules
Suggested Usage:	1 daily

Riboflavin provides 100 mg of riboflavin in each capsule.

# SUPPLEMENT FACTS PL

Serving Size 1 Capsule • Servings Per Container 60

Amount Per Serving	%DV
Riboflavin (as Riboflavin USP)	5,882%

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, gelatin (capsule) and vegetable stearate.

# VITAMINS B COMPLEXES

# **Hypo-B-50**

Formula	Size	S.R.P.
7911	100 Tablets	\$18.40

Suggested Usage: 1 daily

Hypo-B-50 supplies a balanced formula of essential B vitamins as well as several other important dietary components metabolically associated with the B vitamins.

#### **SUPPLEMENT FACTS**

Serving Size 1 Tablet • Servings Per Container 100

Amount Per Serving		%DV
Thiamine	50 mg	3,333%
Riboflavin	50 mg	2,941%
Niacinamide	50 mg	250%
Vitamin B, (as Pyridoxine HCl)	50 mg	2,500%
Folic Acid		25%
Vitamin B <sub>12</sub>	50 mcg	833%
Biotin (as d-Biotin)	50 mcg	17%
Pantothenic Acid (as Calcium Pantothenate)	50 mg	500%
Choline (from 50 mg Choline Bitartrate)	23.5 mg	*
Inositol	50 mg	*
PABA (para-Aminobenzoic Acid)	50 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, alfalfa, watercress, parsley, rice polishings, vegetable stearate and silica.

### **B-Complex** w/Metafolin® and Intrinsic Factor

**Formula** 200765 60 Vegetarian Capsules

Suggested Usage: 1 daily

B-Complex is a comprehensive formula including Metafolin®, Methylcobalamin Vitamin B<sub>12</sub>, and Intrinsic Factor in its formulation. Metafolin® contains only the S isomer of 5-MTHF and has been shown to be the only form of folate to be able to cross the blood-brain barrier. Studies indicate that methylcobalamin, a coenzyme form of  $B_{12}$ , may be better utilized and better retained in the body. Intrinsic factor is a protein produced by cells in the stomach lining and is needed for the intestines to absorb vitamin  $B_{12}$  efficiently.<sup>‡</sup>

### SUPPLEMENT FACTS (PL)

Serving Size 1 Vegetarian Capsule • Servings Per Container 60

Amount Per Serving	%DV
$ \begin{array}{llllllllllllllllllllllllllllllllllll$	3,333% 1,176% 250% 1,000% 100% 8,333% 100% 500%

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose and vegetable stearate.

Metafolin® is a registered trademark of Merck KGaA, Darmstadt, Germany.

### Stress-B-Plus™

Formula	Size	
7452	90 Tablets	
	4 1 1	

Suggested Usage: 1 daily

Stress-B-Plus™ is a comprehensive B supplement providing all of the essential B vitamins as well as related nutrients.

### SUPPLEMENT FACTS (PL)

Serving Size 1 Tablet • Servings Per Container 90

Amount Per Serving		%DV
Thiamine (Vitamin B <sub>1</sub> )	55 mg 200 mg 55 mg 400 mcg 100 mcg	3,667% 3,235% 1,000% 2,750% 100% 1,667%
Pantothenic Acid (as Calcium Pantothenate)	55 mg 55 mg 55 mg	550%

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, stearic acid, vegetable stearate and silica.

#### **Tri-B-100**

Formula	Size	
7913	90 Tablets	
Suggested Usa	age: 1 daily	

Tri-B-100 is a six to eight hour timed release formulation of all the B vitamins as well as several other important dietary components metabolically associated with the B vitamins.

#### SUPPLEMENT FACTS (PL)



Serving Size 1 Tablet • Servings Per Container 90

Amount Per Serving		%DV
Thiamine	100 mg	6,667%
Riboflavin	100 mg	5,882%
Niacinamide	100 mg	500%
Vitamin B, (as Pyridoxine HCl)	100 mg	5,000%
Folic Acid	400 mcg	100%
Vitamin B <sub>12</sub> (as cyanocobalamin)	100 mcg	1,667%
Biotin	100 mcg	33%
Pantothenic Acid (as Calcium Pantothenate)	100 mg	1,000%
Choline Bitartrate	100 mg	*
Inositol	100 mg	*
PABA (para-Aminobenzoic Acid)	100 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, ethylcellulose, dicalcium phosphate, stearic acid, vegetable stearate, and silica.

### **Ultra B-Complex (Tablets)**

Formula	Size	
82050	100 Tablets	
	4 1 11	

Suggested Usage: 1 daily

Ultra B-Complex is a comprehensive B supplement providing all of the essential B vitamins as well as related nutrients and high dose biotin.

#### **SUPPLEMENT FACTS**

Serving Size 1 Tablet • Servings Per Container 100

Amount Per Serving	%D\	/
Thiamine (Vitamin $B_1$ )	50 mg 2,941950 mg 250950 mg 2,5009 400 mcg 1009 100 mcg 1,6679 500 mcg 5009	66666666666
Pantothenic Acid		6 *
Inositol	30 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, vegetable stearate and silica.

# VITAMINS C

# **Ascorbplex 1000**<sup>™</sup> Non-Acid Ascorbate Complex

Formula	Size	
7563	90 Tablets	
	180 Tablets	

Suggested Usage: 1 daily

Ascorbplex 1000™ (Buffered) contains 100% pure, vitamin C (L-ascorbic acid), specially buffered with calcium, magnesium, and potassium, with additional pectin and bioflavonoid complex.

#### **SUPPLEMENT FACTS**

Serving Size 1 Tablet

Amount Per Serving	%DV
Vitamin C	1,667%
(as Calcium/Magnesium/Potassium Ascorbates and Ascorbic Acid)	
Calcium (as Calcium Ascorbate/Carbonate Complex)90 mg	9%
Magnesium (as Magnesium Ascorbate/Oxide Complex) 400 mcg	<1%
Potassium (as Potassium Ascorbate/Chloride Complex)60 mg	2%
Proprietary Blend125 mg	*
(Citrus Pectin and Bioflavonoid Complex)	

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, vegetable stearate and silica.

### **C-1000**

Formula	Size
81407	100 Vegetarian Capsules
	250 Vegetarian Capsules

Suggested Usage: 1 daily

C-1000 supplies 1,000 mg of 100% pure Vitamin C (ascorbic acid) in each easy to swallow capsule.

# SUPPLEMENT FACTS Serving Size 1 Vegetarian Capsule

Amount Per Serving		%DV
Vitamin C (Ascorbic Acid)	. 1,000 mg	1,667%

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Hydroxypropyl methycellulose (capsule), vegetable stearate and silica.

### C-Max®

Formula	Size
7964	90 Tablets

Suggested Usage: 1 daily

C-Max® tablets are formulated to slowly release 1,500 mg of Vitamin C over an extended period of time.

### SUPPLEMENT FACTS (PL)

Serving Size 1 Tablet • Servings Per Container 90

Amount Per Serving		%DV
Vitamin C (Ascorbic Acid)	150 mg	2,500%

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, ethylcellulose, magnesium stearate, stearic acid, silica and vegetable coating (purified water, hypromellose, glycerin).

# **C/Lysine Plus**

Formula	Size	
80279	120 Vegetarian Capsules	
Suggested	Usage: 2, 1-2 times daily	

C/Lysine Plus provides significant amounts of Vitamin C and L-Lysine in capsule form.

#### SUPPLEMENT FACTS

Serving Size 4 Vegetarian Capsules • Servings Per Container 30

Amount Per Serving	%DV
Vitamin C (Ascorbic Acid)L-Lysine HCl	 2,222%

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Hydroxypropyl methylcellulose (capsule), microcrystalline cellulose, hydroxypropyl cellulose, vegetable stearate and bioflavonoids.

### **Effer C**

Formula	Size	
80120	240 g Powder	
Suggested Usage	e: ½ teaspoon daily	

Effer C contains vitamin C, specially buffered with calcium, magnesium, and potassium.

#### SUPPLEMENT FACTS (PL)

Serving Size ½ teaspoon (approx 2.5 g) • Servings Per Container Approx. 96

Amount Per Serving	%DV
Vitamin C	1,958%
Calcium (from calcium ascorbate/carbonate complex)225 mg Magnesium (from magnesium ascorbate/oxide complex)125 mg Potassium	23% 31% 1%

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Citric acid and rose hips.

### Ester-C® Plus

Formula	Size	
7847	100 Capsules	

Suggested Usage: 1 daily

Ester-C® Plus capsules contain a non-acidic, calcium ascorbate form of vitamin C combined with antioxidants such as rutin, pine bark extract, and bioflavonoids to support the healthy functioning of the entire body.‡

### SUPPLEMENT FACTS (PL)

Serving Size 1 Capsule • Servings Per Container 100

Amount Per Serving		%DV
Vitamin C (from 675 mg Ester-C®)	530 mg	883%
Calcium (from Calcium Ascorbate)	60 mg	6%
Pycnogenol® (pine bark, dried extract)		*
Rutin	50 mg	*
Bioflavonoids (lemon)	50 mg	*
Proprietary Blend	6 mg	*
Quercetin, Echinacea (root) and Beta-Carotene		

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, gelatin (capsule), and vegetable stearate.

Ester-C® is a licensed trademark of Zila Nutraceuticals, Inc.

Pycnogenol® is a registered trademark of Horphag Research Ltd. Use of this product may be protected by one or more U.S. patents and other international patents.

# **Ester-C® Complex**

Formu	ula	Size	9
EST	100	Vegetarian	Capsules
_	4.00	4 1 1	

Suggested Usage: 1 daily

Ester-C® Complex vegetarian capsules contain a non-acidic, calcium ascorbate form of vitamin C combined with a citrus bioflavonoid complex.

### SUPPLEMENT FACTS (PL)



Serving Size 1 Vegetarian Capsule • Servings Per Container 100

Amount Per Serving	%DV
Vitamin C (as Ester-C <sup>®</sup> calcium ascorbate)	817% 6% *

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Hydroxypropyl methylcellulose (capsule), cellulose, and vegetable stearate.

Ester-C® is a licensed trademark of Zila Nutraceuticals, Inc.

### **Natural C**

Formula	Size	
7920	100 Tablets	
	250 Tablets	

Suggested Usage: 1 daily

Natural C contains 1,000 mg vitamin C with rose hips and an additional amount of bioflavonoid complex.

### SUPPLEMENT FACTS (PL)



Serving Size 1 Tablet

Amount Per Serving	%DV
Vitamin C (Ascorbic Acid)	1,667%

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Rose hips, cellulose, vegetable stearate and silica.

# Vitamin C 1000 mg (Corn Free)

Formula	Size
82106	100 Tablets
Suggested Usage:	1 daily

High potency vitamin C in tablet form.

### SUPPLEMENT FACTS (PL)



Amount Per Serving %DV

Vitamin C (Ascorbic Acid).

Other ingredients: Ascorbic acid (corn free), cellulose, vegetable stearate and silica.

# **Vitamin C Crystals**

Formula	Size
82145	8 oz. (226 g) Powder
Suggested Us	sage: 1 teaspoon daily

Vitamin C Crystals contain 100% pure, vitamin C (ascorbic acid) in a powder.

### SUPPLEMENT FACTS (PL)



Serving Size 1 teaspoon (approx. 4 g) • Servings Per Container Approx. 57

Amount Per Serving	%DV
Vitamin C (Ascorbic Acid)4,000 mg	6,667%

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: None.

.. 1,000 mg

1,667%

<sup>\*</sup>Daily Value (DV) not established.

# VITAMINS **D**

# D-Sorb™ With VESIS RB® Technology

Formula	Size	
201206	30 Capliques®	

Suggested Usage: 1 daily

D-Sorb™ is a Caplique® containing 12,500 IU of vitamin D<sub>3</sub> in a patented, naturally self-assembling nano-colloid system for enhanced absorption.

### SUPPLEMENT FACTS (PL)

Serving Size 1 Caplique® • Servings Per Container 30

Amount Per Serving	%DV
Vitamin D <sub>3</sub> (as cholecalciferol)12,500 IU	3,125%

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose (capsule,) medium chain triglycerides, polysorbate 80, sucrose fatty acid esters, fatty acids, vitamin E (as dl-alpha-Tocopherol) and silica.

VESIsorb® is a registered trademark of Vesifact AG.

Caplique® Capsule is a registered trademark used by Douglas Laboratories under license.

# Liquid D and K

Formula	Size
57302	30 ml (1 fl oz) Liquid
Suggested Us	sage: 1 dropper (1 ml) daily

Liquid D and K is a unique, great tasting liquid supplying significant amounts of vitamins  $K_1$  and  $K_2$  as well as vitamin D<sub>3</sub> to support optimal bone health.<sup>‡</sup>

#### **SUPPLEMENT FACTS**

Serving Size 1 Dropper (1 ml) • Servings Per Container 30

Amount Per Serving	%DV
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	250% 1,931%

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Water, medium chain triglycerides, sunflower oil, cellulose, natural vanilla flavor, xanthan gum, potassium sorbate and stevia.

# **Liquid Vitamin D-3**

Formula	Size
200039	30 ml (1 fl oz) Liquid
Suggested L	Isage: 1 dropper (1 ml) daily

Liquid Vitamin D-3 is a unique, neutral tasting, sugar free liquid supplying 10,000 IU of natural vitamin D<sub>2</sub>.

### SUPPLEMENT FACTS (PL)

Serving Size 1 dropper (1 ml) • Servings Per Container 30

Amount Per Serving	%DV
Vitamin D <sub>3</sub> (as cholecalciferol)10,000 IU	2,500%

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Medium chain triglycerides.

#### Vitamin D 1000 IU

Formula	Size	
83007	100 Tablets	

Suggested Usage: 1 daily

Vitamin D contains 1,000 IU of natural vitamin D<sub>3</sub> per tablet.

### SUPPLEMENT FACTS (PL)

Serving Size 1 Tablet • Servings Per Container 100

Amount Per Serving	%DV
Vitamin D <sub>3</sub> (as cholecalciferol)	250%

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, silica and vegetable stearate.

### Vitamin D 5000 IU

Formula	Size	
200562	100 Tablets	
Suggested Usag	ge: 1 daily	

Vitamin D contains 5,000 IU of vitamin  $D_3$  per tablet.

#### SUPPLEMENT FACTS (PL)

Serving Size 1 Tablet • Servings Per Container 100

Amount Per Serving	%DV
Vitamin $D_3$ (as cholecalciferol)	1,250%

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, croscarmellose sodium, calcium carbonate, silica and vegetable stearate.

# VITAMINS **E**

#### E-400

Formula Size 7098 100 Softgels

Suggested Usage: 1 daily

Vitamin E softgel with 400 IU natural vitamin E for antioxidant protection and cardiovascular support.‡

#### **SUPPLEMENT FACTS**

Serving Size 1 Softgel • Servings Per Container 100

Amount Per Serving	%DV
Vitamin E (as d-alpha Tocopheryl Acetate)	1,333%

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Water and gelatin (capsule).

# **Natural Vitamin E Complex**

Size Formula 81316 100 Softgels Suggested Usage: 1 daily

Natural Vitamin E Complex contains pure, natural, mixed tocopherols including alpha, beta, gamma and delta tocopherols for antioxidant protection.‡

#### SUPPLEMENT FACTS (PL)



Serving Size 1 Softgel • Servings Per Container 100

Amount Per Serving	%DV
Vitamin E	1,333%

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Soybean oil, gelatin (capsule), water and glycerin.

### **Nutri-E 400<sup>™</sup> Forte**

Formula 98540 60 Softgels

Suggested Usage: 1 daily

Nutri-F 400<sup>™</sup> Forte contains 400 IU of 100% natural unesterified vitamin E (d-alpha-tocopherol), as well as a guaranteed minimum of the d-beta, d-gamma and d-delta tocopherols, which is unique among most mixed tocopherol products available.

# SUPPLEMENT FACTS (PL)

Serving Size 1 Softgel • Servings Per Container 60

Amount Per Serving	%DV
Vitamin E	1,333%
Gamma-tocopherol280 mg	*
Beta and Delta tocopherols40 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Gelatin (capsule), glycerin and water.

### Selenium + Vitamin E

Formula 90 Softgels 202283

Suggested Usage: 1 daily

Selenium + Vitamin E supply 400 IU of natural vitamin E and 50 mcg of selenium in each gelatin softgel.

#### SUPPLEMENT FACTS

Serving Size 1 Softgel • Servings Per Container 90

Amount Per Serving	%DV
Vitamin E (d-alpha Tocopherol)	1,333% 71%

<sup>\*</sup>Daily Value (DV) not established:

Other ingredients: Capsule (bovine gelatin, glycerin, purified water), beeswax, sunflower lecithin, and safflower oil.

### Tri-En-All 400

Formula	Size	
98738	60 Softgels	
Suggested Us	age: 1 daily	

Tri-En-All 400 contains 400 IU of 100% natural-source. unesterified vitamin E (d-alpha-tocopherol), as well as a guaranteed minimum of the d-beta, d-gamma and d-delta tocopherols, which is unique among most mixed tocopherol products available. In addition, 25 mg of palm derived mixed tocotrienols are included in Tri-En-All 400 for heart health benefits.‡

# SUPPLEMENT FACTS (PL)

Serving Size 1 Softgel • Servings Per Container 60

Amount Per Serving	%DV
Vitamin E	,
(as d-alpha tocopherol) with mixed tocopherols Gamma-tocopherol	um oi: *
Beta and Delta-tocopherols	*
Mixed Tocotrienols (from palm)	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Gelatin (capsule), glycerin and water.

# VITAMINS K

### Vitamin K2

Formula Size 200913 60 Vegetarian Capsules

Suggested Usage: 1 daily

Vitamin K2 supplies a significant amount of biologically active vitamin K<sub>2</sub> in the form of menaguinone-7 (MK-7). This product is soy-free and derived from plant-based geraniol and farnesol.

#### SUPPLEMENT FACTS (PL)



Serving Size 1 Vegetarian Capsule • Servings Per Container 60

Amount Per Serving	%DV
Vitamin K <sub>2</sub> (as menaquinone-7)90 mcg	113%

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, vegetable stearate, calcium citrate and silica.

[Formulated by Theodore S. Piliszek, M.D.]

#### **K2-D3** With Astaxanthin

Formula	Size	
202114	30 Vegetarian Capsules	
Suggested	Usage: 1 daily	

K2-D3 With Astaxanthin supplies a significant amount of biologically active vitamin K<sub>2</sub> in the form of menaquinone-7 (MK-7) (soy-free), plus Vitamin D<sub>3</sub> for cardiovascular and bone health. Astaxanthin, an antioxidant, helps to support vascular health‡

#### SUPPLEMENT FACTS

Serving Size 1 Vegetarian Capsule • Servings Per Container 30

Amount Per Serving	%DV
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	625% 225% *

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Hydroxypropyl methylcellulose (capsule), cellulose, vegetable stearate.

# **MINERALS**



Calcium Microcrystalline Hydroxyapatite supplies 500 mg of elemental calcium from 2,000 mg of microcrystalline hydroxyapatite (MCHC), a bioavailable source of calcium derived from whole bone.

# **Calcium Microcrystalline Hydroxyapatite**

Formula	Size	
83018	90 Tablets	
	250 Tablets	

Suggested Usage: 2 daily

### SUPPLEMENT FACTS (PL)

Serving Size 2 Tablets

Amount Per Serving	%DV
Calcium (from Microcrystalline Hydroxyapatite)	50% 26% * *

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, hydroxypropyl cellulose, carboxymethyl cellulose, stearic acid, vegetable stearate and silica.

# MINERALS | CALCIUM FORMULAS

### **Calcium Citrate**

Formula	Size	
7409	250 Tablets	
	4 1 1	

Suggested Usage: 1 daily

Calcium Citrate supplies 250 mg of elemental calcium from calcium citrate. Calcium is a primary mineral for building the strong structure of bones and teeth.‡

#### SUPPLEMENT FACTS (PL)



Serving Size 1 Tablet • Servings Per Container 250

Amount Per Serving	%DV
Calcium (from Calcium Citrate)250 mg	25%

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, vegetable stearate, and silica.

# MINERALS | CAL/MAG FORMULAS

### **Cal/Mag 1001**

Formula	Size	
1001	90 Tablets	
	180 Tablets	

Suggested Usage: 3 daily

Cal/Mag 1001 tablets provide 500 mg of elemental calcium and 500 mg of elemental magnesium to provide a 1:1 dose ratio of calcium to magnesium. Other nutrients including boron, glutamic acid, Vitamin C and D<sub>3</sub> are also included to assist the body in maintaining healthy bone structure.<sup>‡</sup>

#### SUPPLEMENT FACTS (PL)



Serving Size 3 Tablets

Amount Per Serving	%DV
Vitamin C	250%
Vitamin D <sub>3</sub>	19%
Calcium	50%
(from Calcium Citrate/Carbonate/Ascorbate Complex)	
Magnesium 500 mg	125%
(from Magnesium Oxide/Aspartate/Ascorbate Complex)	
Boron (from Boron Citrate Complex)3 mg	*
Glutamic Acid150 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose and vegetable stearate

### **Cal/Mag 2001**

Formula	Size	
2001	90 Tablets	
	180 Tablets	

Suggested Usage: 3 daily

Cal/Mag 2001 tablets provide 750 mg of elemental calcium from a calcium complex, together with 375 mg of elemental magnesium to provide a 2:1 dose ratio of calcium to magnesium. Other nutrients including boron, glutamic acid, Vitamin C and D<sub>3</sub> are also included to assist the body in maintaining healthy bone structure.‡

### SUPPLEMENT FACTS



Serving Size 3 Tablets

Amount Per Serving	%DV
Vitamin C	250%
Vitamin D,	19%
Calcium750 mg	75%
(from Calcium Citrate/Carbonate/Ascorbate Complex)	
Magnesium375 mg	94%
(from Magnesium Aspartate/Ascorbate/Oxide Complex)	
Boron (from Boron Citrate Complex)3 mg	*
Glutamic Acid150 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, carboxymethyl cellulose, stearic acid, and vegetable stearate.

# **Cal/Mag Citrate**

Formula	Size	
7471	250 Capsules	
	4 1 11	

Suggested Usage: 1 daily

Cal/Mag Citrate capsules supply bioavailable calcium and magnesium in citrate form.

#### SUPPLEMENT FACTS

Serving Size 1 Capsule • Servings Per Container 250

Amount Per Serving	%DV
Calcium (from 300 mg of Calcium Citrate)72 mg Magnesium (from 300 mg of Magnesium Citrate)48 mg Boron (from Boron Citrate)10 mcg	7% 12% *

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, gelatin (capsule) and vegetable stearate.

# **Mag 2: Cal 1**

Formula 7466 180 Tablets Suggested Usage: 1, twice daily

Mag 2: Cal 1 tablets deliver 250 mg of elemental magnesium and 125 mg of elemental calcium per tablet.

#### **SUPPLEMENT FACTS**

Serving Size 1 Tablet • Servings Per Container 180

Amount Per Serving	%DV
Vitamin C	125% 3% 13% 63% *

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, vegetable stearate and silica.

# MINERALS | CHROMIUM FORMULAS

# **Chromium 1 mg**

Formula	Size	
7411	100 Tablets	
Suggested Usage	: 1 daily	

Chromium tablets provide 1 mg of chromium from chromium amino acid chelate.

# SUPPLEMENT FACTS (PL)

Serving Size 1 Tablet • Servings Per Container 100

Amount Per Serving	%DV
Chromium (from chromium chelate complex)1 mg	833%

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, dicalcium phosphate, vegetable stearate and silica.

# **Chromium Picolinate 250 mcg**

Formula	Size	
7417	100 Capsules	
C 1 111	4 1 1	

Suggested Usage: 1 daily

Chromium Picolinate is a trace element supplement that contains 250 mcg of chromium bound to picolinic acid, a highly biologically active form of this mineral.

#### SUPPLEMENT FACTS (PL)



Serving Size 1 Capsule • Servings Per Container 100

Amount Per Serving	%DV
Chromium (from Chromium Picolinate)250 mcg	208%

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, gelatin (capsule) and vegetable stearate.

Chromax<sup>™</sup> is a trademark of Nutrition 21.

### **Chromium** 400 mcg

Formula 80240 100 Capsules

Suggested Usage: 1 daily

Chromium is a trace element supplement that contains chromium bound to nicotinic acid. Each capsule provides 400 mcg of chromium in its non-toxic trivalent form.

### SUPPLEMENT FACTS (PL)



Serving Size 1 Capsule • Servings Per Container 100

Amount Per Serving	%DV
Chromium (from Chromium Polynicotinate)	333%

\*Daily Value (DV) not established.

Other ingredients: Cellulose, gelatin (capsule) and vegetable stearate.

ChromeMate® is a trademark of InterHealth Company.

# MINERALS MAGNESIUM FORMULAS

### Amino-Mag 200™

**Formula** MAG 100 Tablets

Suggested Usage: 1 daily

Amino-Mag 200™ is a nutritionally functional magnesium amino acid chelate with excellent bioavailability. Each tablet delivers 200 mg of elemental magnesium.

#### SUPPLEMENT FACTS (PL)



Serving Size 1 Tablet • Servings Per Container 100

Amount Per Serving	%DV
Magnesium (as magnesium amino acid chelate)	50%

\*Daily Value (DV) not established.

Other ingredients: Cellulose, hydroxypropylcellulose, croscarmellose sodium, silica, vegetable stearate and stearic acid.

### **Chromium-GTF 200**

Formula 200063 100 Vegetarian Capsules

Suggested Usage: 1 daily

Chromium-GTF 200 is a trace element supplement that contains chromium bound to nicotinic acid. Each vegetarian capsule provides 200 mcg of chromium in its non-toxic trivalent form.

#### SUPPLEMENT FACTS (PL)



Serving Size 1 Vegetarian Capsule • Servings Per Container 100

Amount Per Serving	%DV
Chromium (from Chromium Polynicotinate)200 mcg	167%

\*Daily Value (DV) not established.

Other ingredients: Cellulose and vegetable stearate.

ChromeMate® is a trademark of InterHealth Company.

### **Chelated Magnesium**

Formula 100 Tablets 7033 Suggested Usage: 1 daily

Highly absorbable chelated magnesium provides 100 mg elemental magnesium per tablet. Magnesium is involved in energy metabolism, and is notably important in the heart, skeletal muscles, and nervous system.‡

#### SUPPLEMENT FACTS (PL)



Serving Size 1 Tablet • Servings Per Container 100

Amount Per Serving	%DV
Magnesium (from Magnesium Amino Acid Chelate)100 mg	25%

\*Daily Value (DV) not established.

Other ingredients: Cellulose, vegetable stearate and silica.

# **Liquid Magnesium**

Formula Size
57622 240 ml (8 fl oz) Liquid
Suggested Usage: 1 teaspoon (5 ml) daily

Liquid Magnesium supplies magnesium citrate in a greattasting pomegranate flavored liquid, sweetened naturally with stevia.

#### SUPPLEMENT FACTS

Serving Size 1 Teaspoon (5 ml) • Servings Per Container 48

Amount Per Serving	%DV
Magnesium (from magnesium citrate)225 mg	56%

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Purified water, natural glycerin, natural pomegranate flavor, xanthan gum, citric acid, potassium sorbate and purified stevia extract.

# **Magnesium Aspartate**

Formula	Size	
7405	100 Capsules	
	250 Capsules	

Suggested Usage: 1 daily

Magnesium Aspartate capsules deliver 100 mg of elemental magnesium in their bioavailable aspartate forms.

### SUPPLEMENT FACTS PL

Serving Size 1 Capsule

Amount Per Serving	%DV
Magnesium (from Magnesium Aspartate)100 mg	25%

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, gelatin (capsule), vegetable stearate and silica.

# **Magnesium Aspartate 2X**

Formula	Size	
81285	250 Tablets	
6	4 1 11	

Suggested Usage: 1 daily

Magnesium Aspartate delivers 200 mg of elemental magnesium and 99 mg of elemental potassium per tablet.

### SUPPLEMENT FACTS PL

Serving Size 1 Tablet • Servings Per Container 250

Amount Per Serving		%DV
Magnesium(from Magnesium Aspartate/Oxide Complex)	200 mg	50%
Potassium	99 mg	2%

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, dicalcium phosphate, vegetable stearate and silica.

### **Magnesium Citrate**

Formula	Size
202236	90 Vegetarian Capsules
Suggested	Usage: 1 daily

Magnesium Citrate supplies 150 mg of elemental magnesium from bioavailable magnesium citrate in each convenient vegetarian capsule.

### SUPPLEMENT FACTS PL

Serving Size 1 Vegetarian Capsule • Servings Per Container 90

Amount Per Serving	%DV
Magnesium (from Magnesium Citrate)150 mg	38%

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Hydroxypropyl methylcellulose (capsule) and ascorbyl palmitate.

# **Magnesium Glycinate**

Formula	Size	
202373	120 Tablets	
	240 Tablets	

Suggested Usage: 1, 1-2 times daily

Magnesium Glycinate supplies 100 mg of elemental magnesium from a magnesium glycinate/chelate complex in an easy to swallow tablet.

### SUPPLEMENT FACTS



Serving Size 1 Tablet

Amount Per Serving	%DV
Magnesium (from Magnesium Glycinate)100 mg	24%

<sup>\*</sup>Daily Value (DV) not established:

Other ingredients: Microcrystalline cellulose, hydroxypropyl cellulose, carboxymethy cellulose, stearic acid, carnauba wax, silica and ascorbyl palmitate.

# **Magnesium Oxide**

Formula	Size	
81201	100 Capsules	
	250 Capsules	

Suggested Usage: 1 daily

Magnesium Oxide supplies 300 mg of elemental magnesium from magnesium oxide in each capsule.

#### SUPPLEMENT FACTS (PL)



Serving Size 1 Capsule

Amount Per Serving	%DV
Magnesium (from 500 mg Magnesium Oxide)300 mg	75%

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, gelatin (capsule), vegetable stearate and titanium dioxide.

### **Magnesium Taurate 400**

Formula	Size	
83071	120 Tablets	
C	/ -1 - :1	

Suggested Usage: 4 daily

Magnesium Taurate 400 tablets deliver 400 mg per serving of elemental magnesium in their bioavailable taurate forms. Each tablet provides 100 mg of elemental magnesium, and approximately 400 mg of amino acid taurine.

#### SUPPLEMENT FACTS (PL)



Serving Size 4 Tablets • Servings Per Container 30

Amount Per Serving	%DV
Magnesium (from Magnesium Taurate)400 mg	100%

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, dicalcium phosphate, stearic acid, vegetable stearate,

# **Magnesium/Potassium Complex**

Formula	Size	
7400	100 Capsules	
	250 Capsules	

Suggested Usage: 1 daily

Magnesium/Potassium Complex delivers 90 mg of elemental magnesium and 90 mg of elemental potassium in each capsule.

### SUPPLEMENT FACTS (PL)



Serving Size 1 Capsule

Amount Per Serving	%DV
Magnesium (from Magnesium Aspartate/Oxide Complex)90 mg	23%
Potassium (from Potassium Aspartate/Chloride Complex)90 mg	2%

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, gelatin (capsule), and vegetable stearate.

### **Mg-K Aspartate**

Formula MGK 100 Tablets Suggested Usage: 1 daily

Mq-K Aspartate tablets deliver 100 mq of elemental magnesium and 99 mg of elemental potassium in their bioavailable aspartate forms.

#### SUPPLEMENT FACTS

Serving Size 1 Tablet • Servings Per Container 100

Amount Per Serving	%DV
Magnesium (as magnesium aspartate)	25% 2% *

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, carboxymethyl cellulose, hydroxypropylcellulose, stearic acid, silica and vegetable stearate.

# MINERALS IRON FORMULAS

### Amino-Iron™

Formula	Size	
FEC	100 Tablets	
Suggested Usag	ge: 1 daily	

Amino-Iron<sup>™</sup> is a nutritionally functional iron amino acid chelate (iron bis-glycinate) with documented high bioavailability, excellent tolerability, and low toxicity. Each 18 mg tablet of Amino-Iron<sup>™</sup> supplies 100% of the daily requirement (US RDA) of iron for adults and children 4 or more years of age.

#### SUPPLEMENT FACTS

Serving Size 1 Tablet • Servings Per Container 100

Amount Per Serving	%DV
Iron (as iron amino acid chelate)18 mg	100%

<sup>\*</sup>Daily Value (DV) not established:

Other ingredients: Cellulose, stearic acid, silica, and magnesium stearate.

# Ferronyl® Iron

Formula	Size	
7035	60 Tablets	
Suggested Usa	ge: 2 daily	

Ferronyl® Iron supplies significant amounts of bioavailable iron carbonyl along with a synergistic combination of vitamins for optimal health. Ferronyl is iron carbonyl that is well-tolerated with excellent bioavailability.‡

#### SUPPLEMENT FACTS



Serving Size 2 Tablets • Servings Per Container 30

Amount Per Serving	<u> </u>	%DV
Vitamin C (Ascorbic Acid)	9	333% 100%
Vitamin E (as d-alpha Tocopheryl Acetate) Thiamine (as Thiamine Mononitrate)	6 mg	400%
Riboflavin Niacinamide (from Niacinamide Ascorbate)		471% 150%
Vitamin B <sub>4</sub> (as Pyridoxine HCl) Folic acid		200% 25%
Vitamin B <sub>12</sub> (as Cyanocobalamin)	50 mcg	833%
Pantothenic Acid (as d-Calcium Pantothenate) Iron (from Ferronyl® as Iron Carbonyl)	54 mg	250% 300%
Choline (from 30 mg Choline Bitartrate)	9	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, carboxymethyl cellulose, stearic acid, vegetable stearate, and silica.

Ferronyl® is a registered trademark of Ashland Inc.

### **Timed Release Iron**

Formula	Size	
7962	90 Tablets	
Suggested Usa	age: 2 daily	

Timed Release Iron tablets are specially designed to provide 54 mg of iron carbonyl (Ferronyl®) per serving for a 6 to 8 hour period. Carbonyl iron is well-tolerated, easily absorbed, and has a low toxicity.

#### SUPPLEMENT FACTS (PL)



Serving Size 2 Tablets • Servings Per Container 45

Amount Per Serving	%DV
Iron (from Ferronyl® [as Iron Carbonyl])54 mg	300%

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, magnesium stearate (vegetable source) and silica.

Ferronyl® is a registered trademark of Ashland Inc.

# MINERALS | SELENIUM FORMULAS

### **Selenium Plus**

Formula	Size
81802	90 Capsules
Suggested Usage:	: 1 daily

Selenium is an essentially important trace element in humans. Formulated with Vitamin E and Vitamin C for additional antioxidant support.‡

#### SUPPLEMENT FACTS

Serving Size 1 Capsule • Servings Per Container 90

Amount Per Serving	%DV
Vitamin C (Ascorbic Acid)	60 IŬ 200%

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Gelatin (capsule), cellulose and vegetable stearate.

### **Seleno-Methionine**

Formula	Size	
7422	100 Capsules	
	250 Capsules	

Suggested Usage: 1 daily

Seleno-Methionine contains 200 mcg of bioavailable selenium per capsule.

### SUPPLEMENT FACTS



Serving Size 1 Capsule

Amount Per Serving	%DV
Selenium (from seleno-methionine)	286%

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, gelatin (capsule), vegetable stearate and silica.

## MINERALS ZINC FORMULAS

### Opti-Zinc<sup>™</sup> 30

Formula	Size	
200061	90 Vegetarian Capsules	
Suggested Usage: 1 daily		

Opti-Zinc<sup>™</sup> 30 vegetarian capsules supply elemental zinc monomethionine, a chemically defined, patented organic compound which provides zinc and the amino acid methionine.

#### SUPPLEMENT FACTS (PL)



Serving Size 1 Vegetarian Capsule • Servings Per Container 90

Amount Per Serving	%DV
Zinc (from 150 mg Zinc Monomethionine)30 mg	200%

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose and vegetable stearate.

OptiZinc® is a trademark of InterHealth N.I.

### **Zinc Lozenges**

Formula	Size
ZNL	100 Lozenges
Suggested Usag	e: 1 every 2 hours

Zinc Lozenges supply bioavailable zinc, sweetened with sorbitol and flavored with natural orange extracts. Each lozenge contains 10 mg of elemental zinc in the form of zinc citrate.

#### SUPPLEMENT FACTS

Serving Size 1 Lozenge • Servings Per Container 100

Amount Per Serving	%DV
Zinc (from zinc citrate)	67%

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Sorbitol, citric acid, natural orange flavor, and vegetable stearate.

<sup>&</sup>lt;sup>††</sup>Krebs = Citrate, Fumarate, Malate, Glutarate and Succinate Complex.

### **Zinc Picolinate (Tablets)**

**Formula** 7NP 100 Tablets

Suggested Usage: 1 daily

Zinc Picolinate tablets supply bioavailable zinc bound to picolinic acid. Each tablet contains 20 mg zinc, exclusively in the form of zinc picolinate.

#### **SUPPLEMENT FACTS**

Serving Size 1 Tablet • Servings Per Container 100

Amount Per Serving	%DV
Zinc (as zinc picolinate)20 mg	133%

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, carboxymethyl cellulose sodium, vegetable stearate, stearic acid, silica, vegetable coating (purified water, hypromellose, glycerin).

### **Zinc Picolinate** (Capsules)

Formula	Size
7440	100 Capsules

Suggested Usage: 1 daily

Zinc Picolinate capsules supply 50 mg of zinc from zinc picolinate complex.

### SUPPLEMENT FACTS (PL)



Serving Size 1 Capsule • Servings Per Container 100

Amount Per Serving	%DV
Zinc (from Zinc Picolinate)50 mg	333%

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, gelatin (capsule) and vegetable stearate.

# MINERALS OTHER MINERALS

### **Basic Minerals**<sup>™</sup>

**Formula** 180 Capsules BMN

Suggested Usage: 6 daily

Basic Minerals<sup>™</sup> is a comprehensive mineral/trace element formula. Basic Minerals<sup>™</sup> contains mineral amino acid chelates from well-tolerated and highly absorbable mineral forms. Basic Minerals<sup>™</sup> is iron-free, making it an appropriate choice for those concerned about getting too much iron but who want to supplement with a full-spectrum of other minerals and trace elements.

#### SUPPLEMENT FACTS (PL)



Serving Size 6 Capsules • Servings Per Container 30

Amount Per Serving	%DV
Calcium (as calcium citrate)	40%
odine (from kelp)150 mcg	100%
Magnesium	100%
(as magnesium asparate and magnesium amino acid chelate)	
Zinc (as zinc amino acid chelate)20 mg	133%
Selenium (as selenium amino acid complex)	286%
Copper (as copper amino acid chelate)	100%
Manganese (as manganese amino acid chelate)20 mg	1,000%
Chromium (as chromium polynicotinate)	167%
Molybdenum (as molybdenum amino acid chelate)150 mcg	200%
Potassium (as potassium chloride)99 mg	3%
/anadium (as vanadyl sulfate)39 mcg	*
Boron (as boron aspartate-citrate)2 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, gelatin (capsule), vegetable stearate and silica.

# MSM Capsules Fundamental Sulfur

Formula	Size	
MSMC	100 Capsules	
	4 11 11 11	

Suggested Usage: 1, three times daily

MSM capsules contain 750 mg of methylsulfonylmethane (MSM). MSM, a derivative of DMSO, is a naturally occurring compound of biologically available sulfur.

#### **SUPPLEMENT FACTS**

Serving Size 1 Capsule • Servings Per Container 100

Amount Per Serving	%DV
Methylsulfonylmethane (MSM)750 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Gelatin (capsule), cellulose, magnesium stearate and silica.

 $OptiMSM^{\circledcirc} \ (distilled\ methylsulfonylmethane)\ is\ a\ proprietary\ ingredient\ exceeding\ industry\ standards\ for\ optimal\ purity.$ 

OptiMSM® is a registered trademark of Bergstrom Nutrition, Inc.

### MSM + Vitamin C Fundamental Sulfur

Formula	Size
MSM	100 Tablets
Suggested Usage: 1, three times daily	

MSM + Vitamin C tablets contain 500 mg of methy

MSM + Vitamin C tablets contain 500 mg of methylsulfonylmethane (MSM). MSM, a derivative of DMSO, is a naturally occurring compound of biologically available sulfur. The essential trace element molybdenum is added as a cofactor for normal sulfur metabolism.

#### **SUPPLEMENT FACTS**

Serving Size 1 Tablet • Servings Per Container 100

Amount Per Serving	%DV
Vitamin C (as L-ascorbic acid)	167% 33% *

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, stearic acid, magnesium stearate, silica, and ethylcellulose.

<sup>††</sup>Krebs = Citrate, Fumarate, Malate, Glutarate, and Succinate Complex

 $\label{eq:optiMSM} OptiMSM^{\circledcirc} \ (distilled\ methylsulfonylmethane)\ is\ a\ proprietary\ ingredient\ exceeding\ industry\ standards\ for\ optimal\ purity.$ 

 $\mathsf{OptiMSM}^{\$}$  is a registered trademark of Bergstrom Nutrition, Inc.

### **Manganese Chelate**

Formula Size
7101 90 Tablets

Suggested Usage: 1 daily

Manganese Chelate tablets supply manganese from bioavailable manganese amino acid chelate. Each tablet contains 16.7 mg elemental manganese.

#### **SUPPLEMENT FACTS**

Serving Size 1 Tablet • Servings Per Container 90

Amount Per Serving		%DV
Manganese	16.7 mg	835%

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, vegetable stearate and silica.

# Molybdenum (Tablets)

Formula	Size	
MOC	100 Tablets	
Suggested Usa	age: 1 daily	

Molybdenum amino acid chelate is a patented, nutritionally functional bis-glycinate chelate with excellent bioavailability. Each tablet delivers 250 mcg of elemental molybdenum.

#### **SUPPLEMENT FACTS**

Serving Size 1 Tablet • Servings Per Container 100

Amount Per Serving	%DV
Molybdenum (as molybdenum amino acid chelate)250 mcg	333%

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, stearic acid, magnesium stearate, silica and pharmaceutical glaze.

### Molybdenum 500 mcg (Capsules)

Formula	Size	
81216	60 Capsules	5
_		

Suggested Usage: 1 daily

Molybdenum delivers 500 mcg of elemental molybdenum per capsule from Krebs complex.

### SUPPLEMENT FACTS (PL)

Serving Size 1 Capsule • Servings Per Container 60

Amount Per Serving		%DV
Molybdenum(from Molybdenum Krebs—Citrate, Fumarate, Ma Glutarate, Succinate Complex)	500 mcg late,	667%

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, gelatin (capsule) and vegetable stearate.

# Potassium 99 mg Chelated

Formula	Size	
7109	100 Capsules	
Suggested Usa	ge: 1 daily	

Potassium 99 mg Chelated capsules supply 99 mg of elemental potassium chelate complex.

### SUPPLEMENT FACTS (PL)

Serving Size 1 Capsule • Servings Per Container 100

Amount Per Serving	%DV
Potassium	2%

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Gelatin (capsule), cellulose and vegetable stearate.

<sup>&</sup>lt;sup>††</sup>Krebs = Citrate, Fumarate, Malate, Glutarate and Succinate Complex.

# **Spectramin Chelate**

Formula	Size
7986	90 Tablets

Suggested Usage: 3 daily

Spectramin Chelate is a comprehensive mineral/trace element formula that contains well tolerated and highly absorbable chelated and complexed minerals. Spectramin Chelate is iron-free, making it an appropriate choice for those concerned about getting too much iron but who want to supplement with a full-spectrum of other minerals and trace elements.

### SUPPLEMENT FACTS (PL)



Serving Size 3 Tablets • Servings Per Container 30

Amount Per Serving		%DV
Calcium (from Calcium Krebs <sup>††</sup> /Carbonate)	450 mg	45%
lodine (from Potassium lodide)	150 mcg	100%
Magnesium (from Magnesium Krebs <sup>††</sup> /Oxide)		48%
Zinc (from Zinc Krebs <sup>+†</sup> )	18 mg	120%
Selenium (from Selenium Krebs <sup>††</sup> )		286%
Copper (from Copper Krebs <sup>††</sup> )	1.25 mg	63%
Manganese (from Manganese Krebs <sup>††</sup> )	30 mg	1,500%
Chromium (from chromium GTF, polynicotinate)	300 mcg	250%
Molybdenum (from Molybdenum Krebs <sup>††</sup> )	50 mcg	67%
Potassium (from Potassium Krebs <sup>++</sup> /Chloride)	99 mg	3%
Silicon (as silicon dioxide)	2 mg	*
Vanadium (from Vanadium Krebs <sup>††</sup> )	75 mcg	*
Boron (from Boron Citrate)	100 mcg	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, vegetable stearate and silica.

# Vanadyl Sulfate

Formula	Size
VDL	90 Tablets

Suggested Usage: 1 daily

Vanadyl Sulfate is a trace element compound that contains vanadium bound to sulfur. Each tablet provides 100% pure, crystalline vanadyl sulfate.

#### SUPPLEMENT FACTS

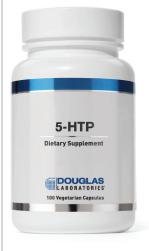
Serving Size 1 Tablet • Servings Per Container 90

Amount Per Serving	%DV
Vanadium (from 7.5 mg Vanadyl Sulfate)1.4 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, carboxymethyl cellulose, stearic acid, vegetable stearate, and silica.

# **AMINO ACIDS**



5-HTP contains 50 mg of natural L-5-Hydroxytryptophan (5-HTP) extracted from seeds of the Griffonia plant in each vegetarian capsule.

### 5-HTP

Formula	Size
5HTP	100 Vegetarian Capsules

Suggested Usage: 1-2 daily

### SUPPLEMENT FACTS (PL)

Serving Size 1 Vegetarian Capsule • Servings Per Container 100

Amount Per Serving	%DV
L-5-Hydroxytryptophan50 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose and vegetable stearate.

<sup>&</sup>lt;sup>††</sup>Krebs = Citrate, Fumarate, Malate, Glutarate and Succinate Complex.

#### **5-HTP Plus**

Formula	Size
85073	60 Vegetarian Capsules

Suggested Usage: 1 daily

5-HTP Plus vegetarian capsules contain 75 mg of natural L-5-hydroxytryptophan (5-HTP) extracted from seeds of the Griffonia plant, together with 7.5 mg of pyridoxal-5-phosphate and 50 mg of a proprietary blend of the amino acids L-tyrosine and L-glutamine. This product has been certified to be free of a contaminant, peak "x".

#### SUPPLEMENT FACTS

Serving Size 1 Vegetarian Capsule • Servings Per Container 60

Amount Per Serving	%DV
L-5-HTP (L-5-hydroxytryptophan)	*
Pyridoxal-5-Phosphate (P-5-P)	*
Proprietary Blend	*
L-Glutamine	

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose and silica.

# **Acetyl L-Carnitine 500 mg**

Formula	Size
82730	60 Vegetarian Capsules
	120 Vegetarian Capsules
	4.4.0.0

Suggested Usage: 1, 1-2 times daily

Acetyl-L-Carnitine capsules each contain 500 mg of pure acetyl-L-carnitine.

### SUPPLEMENT FACTS (PL)



Serving Size 1 Vegetarian Capsule

Amount Per Serving		%DV
Acetyl-L-Carnitine	500 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, hydroxypropyl methylcellulose (capsule), vegetable stearate and silica.

### AminoBlend™

Formula	Size
201996	100 Capsules
C	4 .1 . 11 .

Suggested Usage: 1 daily

AminoBlend™ capsules contain a nutritionally balanced mixture of essential, conditionally essential, and important non-essential amino acids in their physiological L-crystalline forms.

#### SUPPLEMENT FACTS

Serving Size 1 Capsule • Servings Per Container 100

Amount Per Serving	%DV
Amino Acid BlendL-Lysine HCl, L-Arginine, L-Isoleucine, L-Li L-Histidine HCl, L-Cystine, L-Methionine, L- Acid, L-Valine, L-Glutamic Acid, L-Phenylal Cysteine HCl.	eucine, L-Alanine, Ľ-Threonine, -Glutamine, L-Tyrosine, L-Aspartic

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Gelatin (capsule), cellulose, magnesium stearate and silica.

# **Free Form Amino Caps**

Formula	Size	
82005	100 Capsules	_

Free Form Amino Caps contain a nutritionally balanced mixture of essential, conditionally essential, and important non-essential amino acids in their physiological

L-crystalline forms.

Suggested Usage: 1 daily

#### SUPPLEMENT FACTS

Serving Size 1 Capsule • Servings Per Container 100

Amount Per Serving	%E	)V
Free Form Amino Acids	600 mg	*
L-Arginine, L-Ornithine, L-Glutamic Acid, L-Aspartic Acid, L-Lysine, Glycine, L-Leucine, L-Valine, L-Threonine, L-Methionine, L-Alanine, L-Serine, L-Tyrosine, L-Cystine, L-Isoleucine, L-Proline, L-Histidine, L-Phenylalanine.		

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Gelatin (capsule) and vegetable stearate.

### VITAMINS, MINERALS & AMINO ACIDS AMINO ACIDS

### **GABA**

Formula	Size
80611	60 Capsules

Suggested Usage: 1 daily

GABA supplies 500 mg of gamma amino butyric acid per each capsule.

### SUPPLEMENT FACTS (PL)

Serving Size 1 Capsule • Servings Per Container 60

Amount Per Serving		%DV
GABA (Gamma Amino Butyric Acid)	500 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, gelatin (capsule), magnesium silicate, vegetable stearate and silica.

# **Glycine**

Formula	Size
7934	60 Capsules
Suggested Usage:	1 daily

Glycine supplies 500 mg of the amino acid in each capsule.

#### **SUPPLEMENT FACTS**

Serving Size 1 Capsule • Servings Per Container 60

Amount Per Serving	%DV
Glycine 500 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Gelatin (capsule), cellulose and vegetable stearate.

## L-Arginine (500 mg)

Formula	Size
7932	60 Capsules
C	1 1-1.

Suggested Usage: 1 daily

L-Arginine capsules contain 500 mg pure, crystalline L-arginine.

### SUPPLEMENT FACTS (PL)

Serving Size 1 Capsule • Servings Per Container 60

Amount Per Serving	%DV
L-Arginine	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, gelatin (capsule) and vegetable stearate.

# L-Arginine (700 mg)

Formula	Size	
ARG	100 Capsules	
Suggested Usage	e: 1-6 daily	

L-Arginine capsules contain 700 mg pure, crystalline L-arginine.

#### **SUPPLEMENT FACTS**

Serving Size 1 Capsule • Servings Per Container 100

Amount Per Serving	%DV
Arginine (as L-arginine)700 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Gelatin (capsule), cellulose, vegetable stearate, silica and stearic acid.

#### **L-Carnitine**

Formula	Size
R250	60 Vegetarian Capsules
	100 Vegetarian Capsules

Suggested Usage: 1 daily

L-Carnitine supplements supply pure, natural L-carnitine in capsule form.

#### SUPPLEMENT FACTS (PL)



Serving Size 1 Vegetarian Capsule

Amount Per Serving	%DV
L-Carnitine (as L-Carnitine L-Tartrate)250 mg	*

<sup>\*</sup>Daily Value (DV) not established:

Other ingredients: Cellulose, hydroxypropyl methylcellulose (capsule), vegetable stearate and silica.

### **L-Carnosine**

Formula	Size	
98731	30 Capsules	
Suggested Usa	ge: 1 daily	

L-Carnosine capsules supply 500 mg of pure L-carnosine.

#### **SUPPLEMENT FACTS**

Serving Size 1 Capsule • Servings Per Container 30

Amount Per Serving	%DV
L-Carnosine	g *

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Gelatin (capsule), cellulose and vegetable stearate.

### **L-Glutamine**

Formula	Size
7940	60 Capsules
Suggested Usage:	1 daily

L-Glutamine 500 mg capsules contain 500 mg of pure crystalline L-glutamine.

### SUPPLEMENT FACTS (PL)



Serving Size 1 Capsule • Servings Per Container 60

Amount Per Serving	%DV
L-Glutamine	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Gelatin (capsule), cellulose and vegetable stearate.

### L-Glutamine + FOS Powder

Formula	Size	
80697	250 g Powder	
Suggested Usage: 1 teaspoon, twice daily		

The amino acid glutamine plays a key role in the metabolism, structure, and function of the entire gastro-intestinal (GI) tract and its extensive immune system. Fructooligosaccharides (FOS) are prebiotics that further support the GI system.<sup>‡</sup>

#### SUPPLEMENT FACTS

Serving Size 1 teaspoon (approx. 4 grams) • Servings Per Container Approx. 62

Amount Per Serving	%DV^
Total Carbohydrate	<1% *

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: None.

NutraFlora™ is a registered trademark of GTC Nutrition.

<sup>^</sup>Percent Daily Value (DV) based on a 2,000 calorie diet.

### **L-Glutamine Powder**

Formula	Size
907101	250 g Powder
Suggested Usage: 1 teaspoon, twice daily	

A key amino acid for intestinal health and immune func

A key amino acid for intestinal health and immune function, providing 4,000 mg of pure L-glutamine per serving.<sup>‡</sup>

### SUPPLEMENT FACTS PL

Serving Size 1 teaspoon (approx. 4 grams) • Servings Per Container Approx. 62

Amount Per Serving	%DV
L-Glutamine4 g	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: None.

# L-Glutathione

Formula	Size
83072	60 Capsules
Suggested Usage:	: 1 daily

L-Glutathione supplies 250 mg of L-glutathione in its reduced active form in a gelatin capsule.

#### **SUPPLEMENT FACTS**

Serving Size 1 Capsule • Servings Per Container 60

Amount Per Serving	%DV
L-Glutathione (reduced)250 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, gelatin (capsule), silica and vegetable stearate.

### **L-Glutathione Plus**

Formula	Size
81993	90 Lozenges
Suggested Usage:	1-2, 2-3 times daily

L-Glutathione Plus provides 150 mg of reduced L-glutathione and 50 mg of N-Acetyl-L-Cysteine in a specially formulated lozenge.

#### **SUPPLEMENT FACTS**

Serving Size 2 Lozenges • Servings Per Container 45

Amount Per Serving	%DV
L-Glutathione (reduced)	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Sucrose, microcrystalline cellulose, vegetable stearate, mannitol and silica

#### **L-Histidine**

Formula	Size
7935	60 Capsules
Suggested Usage:	1 daily

L-Histidine supplies 500 mg of the amino acid in each capsule.

#### **SUPPLEMENT FACTS**

Serving Size 1 Capsule • Servings Per Container 60

Amount Per Serving	%DV
L-Histidine HCl	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, gelatin (capsule), vegetable stearate and magnesium silicate.

## **L-Methionine**

Formula	Size	
7937	60 Capsules	
Suggested Usag	ge: 1 daily	

L-Methionine supplies 500 mg of this essential amino acid.

#### **SUPPLEMENT FACTS**

Serving Size 1 Capsule • Servings Per Container 60

Amount Per Serving	%DV
L-Methionine	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, gelatin (capsule) and vegetable stearate.

## L-Ornithine 500 mg

Formula	Size
7938	60 Capsules
Suggested Usage:	1 daily

L-Ornithine supplies 500 mg of the amino acid in each capsule.

#### **SUPPLEMENT FACTS**

Serving Size 1 Capsule • Servings Per Container 60

Amount Per Serving	%DV
L-Ornithine HCI 500 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Bovine gelatin (capsule), microcrystalline cellulose, magnesium silicate, vegetable stearate.

#### **L-Proline**

Formula	Size
7948	60 Capsules
C 1 111	4 1 1

Suggested Usage: 1 daily

L-Proline supplies 500 mg of the amino acid L-proline in each capsule.

#### **SUPPLEMENT FACTS**

Serving Size 1 Capsule • Servings Per Container 60

Amount Per Serving	%DV
L-Proline	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, gelatin (capsule), and vegetable stearate.

## L-Phenylalanine 500 mg

Formula	Size
7945	90 Capsules
Suggested Usage:	1 daily

L-Phenylalanine supplies 500 mg of pure L-phenylalanine in each capsule.

#### SUPPLEMENT FACTS

Serving Size 1 Capsule • Servings Per Container 90

Amount Per Serving	%DV
L-Phenylalanine500 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, gelatin (capsule), and vegetable stearate.

#### **L-Serine**

Formula	Size
7939	60 Capsules
Suggested Usage:	1 daily

33 3 7

L-Serine supplies 500 mg of the amino acid in each capsule.

#### **SUPPLEMENT FACTS**

Serving Size 1 Capsule • Servings Per Container 60

Amount Per Serving	%DV
L-Serine	00 mg *

\*Daily Value (DV) not established.

Other ingredients: Cellulose, gelatin (capsule), and vegetable stearate.

#### **L-Threonine**

Formula Size 7946 60 Capsules Suggested Usage: 1 daily

L-Threonine supplies 500 mg of this amino acid in each capsule.

#### **SUPPLEMENT FACTS**

Serving Size 1 Capsule • Servings Per Container 60

Amount Per Serving	%DV
L-Threonine	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Gelatin (capsule), cellulose and vegetable stearate.

## **L-Tyrosine**

Formula	Size	
7549	100 Capsules	
Suggested Usad	ge: 1 daily	

L-Tyrosine supplies 500 mg of L-tyrosine in each gelatin capsule.

## SUPPLEMENT FACTS (PL)

Serving Size 1 Capsule • Servings Per Container 100

Amount Per Serving		%DV
L-Tyrosine	500 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Gelatin (capsule), cellulose and vegetable stearate.

## **L-Tryptophan**

Formula 60 Vegetarian Capsules 200448 Suggested Usage: 2 daily

L-Tryptophan is an essential amino acid and a precursor for the synthesis of serotonin. Tryptophan crosses the blood-brain barrier and is converted to L-5-Hydroxytryptophan (5-HTP), which in turn is converted into serotonin. Serotonin is an important neurotransmitter necessary for the regulation of appetite, mood, and melatonin production.<sup>‡</sup>

#### SUPPLEMENT FACTS (PL)



Serving Size 2 Vegetarian Capsules • Servings Per Container 30

Amount Per Serving	%DV
Vitamin C (as ascorbyl palmitate)	17% 588% 50% 500% *

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Hydroxypropyl methylcellulose (capsule), cellulose and silica.

TryptoPure® is a registered trademark of Ajinomoto AminoScience, LLC.

BioPerine® is a registered trademark of Sabinsa Corporation.

## Max-Carnitine 500 mg

Formula	Size
R500	60 Vegetarian Capsules
	100 Vegetarian Capsules

Suggested Usage: 1 daily

Max-Carnitine supplements supply pure, natural L-carnitine in capsule form.

#### SUPPLEMENT FACTS (PL)



Serving Size 1 Vegetarian Capsule

Amount Per Serving	%DV
L-Carnitine (as L-Carnitine L-Tartrate)500 mg	*

<sup>\*</sup>Daily Value (DV) not established:

Other ingredients: Cellulose, hydroxypropyl methylcellulose (capsule), magnesium silicate and vegetable stearate.

#### N-Acetyl-L-Cysteine 500 mg (Vegetarian Capsules)

Formula	Size
200062	90 Vegetarian Capsules

Suggested Usage: 1 daily

N-Acetyl-L-Cysteine vegetarian capsules contain 500 mg pure N-Acetyl-L-Cysteine. N-Acetyl-L-Cysteine is a biologically active precursor for the amino acid cysteine which, in turn, is a precursor for glutathione, a tripeptide with antioxidant properties.‡

## SUPPLEMENT FACTS (PL)



Serving Size 1 Vegetarian Capsule • Servings Per Container 90

Amount Per Serving	%DV
N-Acetyl-L-Cysteine	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, vegetable stearate and magnesium silicate.

#### N-Acetyl-L-Cysteine 750 mg (Capsules)

Formula 7430 90 Capsules

Suggested Usage: 1 daily

N-Acetyl-L-Cysteine 750 mg capsules contain 750 mg pure N-Acetyl-L-Cysteine (NAC). NAC is a biologically active precursor for the amino acid cysteine which, in turn, is a precursor for glutathione, a tripeptide with antioxidant properties.‡

#### SUPPLEMENT FACTS (PL)



Serving Size 1 Capsule • Servings Per Container 90

Amount Per Serving	%DV
N-Acetyl-L-Cysteine750 mg	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Gelatin (capsule), vegetable stearate and magnesium silicate.

## AMINO ACIDS | VITAMINS, MINERALS & AMINO ACIDS

## **Taurine**

Formula Size
TAU 100 Vegetarian Capsules
Suggested Usage: 1-3 daily

Taurine capsules each contain 500 mg of pure

SUPPLEMENT FACTS PL

crystalline taurine.

Serving Size 1 Vegetarian Capsule • Servings Per Container 100

Amount Per Serving	%DV
Taurine	*

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Cellulose, vegetable stearate and silica.

## **Tri-Amino**<sup>™</sup>

Formula	Size	
7510	100 Vegetarian Capsules	_
Suggested	Usage: 4 daily	

Tri-Amino™ includes significant amounts of the amino acids L-Ornithine, L-Arginine, and L-Lysine.

#### **SUPPLEMENT FACTS**

Serving Size 4 Vegetarian Capsules • Servings Per Container 25

Amount Per Serving	%DV
L-Ornithine HCI	 ma *
L-Arginine	9
L-Lysine HCI	mg *

<sup>\*</sup>Daily Value (DV) not established.

Other ingredients: Hydroxypropyl methylcellulose (capsule), cellulose, vegetable stearate and magnesium silicate.

## PROFESSIONAL LABEL SOLUTIONS

As a pioneer and industry leader in professional label solutions, we offer custom label design and a wide variety of product choices to make the process of creating your own branded product portfolio as seamless as possible.\*

- No setup fee
- Dedicated professional label sales liaison and experienced design staff
- Advanced color matching to your specifications
- Expedited service

(PL) Denotes professional label eligible formula



Product	Name	Formula #	
---------	------	-----------	--

5-HTP	5HTP
A.H.C.C.® Plus	99275-60X
Acetyl L-Carnitine 500 mg	82730-60X
Adrenplus-300	7221-120X
Adrenplus-300	7221-60X
Alpha-Lipoic Acid	LPA
Amino-Mag 200™	MAG
Ayur-Ashwagandha	
Ayur-Curcumin (Turmeric)	7683-90X
B-Complex w/ Metafolin®	200765-60X
Basic Minerals™	BMN
Beni-Koji RYR	83339-120X
Berberine Balance	201131-60X
Betaine Hydrochloride	HC2
Betaine Plus®	80106-100X
Bioflavonoid Complex	80116-100X
Biotin 8 mg	202255-120X
Boswellia-Turmeric Complex	INF
Brain Calm	99579-60X
Bromelain-5000	7500-60X
C-1000	81407-100X
C-1000	81407-250X
C-Max®	7964-90X
C.V. Support Formula™	4550-120X
Cal-6+Mg.™	7015-250X
Cal-6+Mg.™	
Cal/Mag 1001	1001-180X

Cal/Mag 2001	2001-180X
Cal/Mag 2001	2001-90X
Calcium Citrate	7409-250X
Calcium D-Glucarate	CDG
Calcium Microcrystalline Hydroxyap	atite83018-90X
Cape Aloe	
Cardio-Edge®	99134-120X
Cardio MetX™ w/ GlucoPhenol®	202234-60X
Chelated Magnesium	7033-100X
Chromium 1 mg	7411-100X
Chromium 400 mcg	80240-100X
Chromium-GTF 200	200063-100X
Chromium Picolinate	7417-100X
Citrus Solu-Q™	201775-30X
Citrus-Q10® 100	200053-60X
Citrus-Q10 <sup>®</sup> 60	200052-60X
CLA (Conjugated Linoleic Acid)	98336-120X
ColostOferrin	98230-60X
Corvalen®	57451P-280X
Corvalen® Chews	201245-90X
Corvalen® M	57452P-340X
D-Sorb <sup>™</sup>	201206-30X
De-Mer-Tox™	80317-60X
DEPA	7980-100X
Detoxification Pack	66866-30X
DIM® Enhanced	201208-60X
Dyna-Cal	202036-250X
Effer C	80120-240X

Product Na	ame	Formula #

Energy/Sports Formula	
Essential Female Pack™	
Essential Male Pack™	
Essential-4 Nutrition Pack™	66355-30X
Ester-C® Complex	EST
Ester-C® Plus	7847-100X
Executive Stress Formula	4541-120X
Eye Moisture Support	202026-60X
Female X Booster	202275-120X
Ferronyl® Iron	7035-60X
Fiber-Plex™	FPC
FlavonAll®	FVA
Flax Seed Oil (Softgels)	202192-100X
G.F.S2000® Capsules	7704-270X
G.F.S2000® Powder	7703-250X
GABA	80611-60X
Ginkgo Biloba Max-V	77330-60X
Gluco-Adapt™	80442-90X
Gluco-Support Formula™	84075-120X
Glucosamine + MSM Forte™	83909-60X
Glucoset®	GST
GlucoQuench™	202298-120X
Glutathione Plus™	GSHP
Homocystrol® + TMG	201329-90X
Hyaluronic Acid	202262-60X
Hydrolyzed Collagen Plus	57717P-84X
Inositol	
Intestamine® (Powder)	INT

PROFESSIONAL LABEL ELIGIBLE

L-Carnitine R250-60X L-Glutamine Powder......907101-250X Lecithin 1200 mg ......202254-100X Lipanase<sup>™</sup>.....LPN Liquid B12 with Methylcobalamin.......200159-30X Livdetox<sup>™</sup>......7600-120X Macu-Support......202023-90X Magnesium Aspartate......7405-100X Magnesium Aspartate......7405-250X Magnesium Aspartate 2X......81285-250X Magnesium Citrate......202236-90X Magnesium Glycinate......7575-120X Magnesium Oxide......81201-100X Magnesium Oxide......81201-250X Magnesium Taurate 400 ......83071-120X Magnesium/Potassium Complex ......7400-100X Max Carnitine ...... R500-60X Melatonin P.R. 3 mg Prolonged-Release .. 83199-60X Melatonin 1 mg (Tablets)......MEL-S Melatonin 3 mg (Tablets)......81322-60X Metabolic Lean® ......201350-60X Metabolic Management Pack ......66865-60X Methyl B12 Plus......202273-90X Methyl Folate L-5-MTHF ......201181-60X Methyl Folate 5 mg 5-MTHF......202268-60X Methylated Resveratrol Plus ......200901-30X Milk Thistle Max-V......77358-60X MitoTone® Plus ......202317-90X Molybdenum 500 mcg (Capsules).....81216-60X Multi-Probiotic® 15 Billion.....200900-60X Multi-Probiotic® 40 Billion......202115-60X Multi-Probiotic® 4000......7497-100X N-Acetyl-L-Cysteine 750 mg (Capsules)...7430-90X N-Acetyl-L-Cysteine 500 mg (Vegcaps)... 200062-90X Nattosyn<sup>™</sup>......99250-60X Natural Vitamin E Complex ......81316-100X Nature's Diet Caps + Herbs®......202307-90X

...Formula #

Niatab™ 500.....NTB Olive Leaf Extract......83905-60X Opti-DHA™ Enteric-Coated .......98531-60X Opti-EPA™ 500 Marine Lipid Concentrate.. 7089-60X Opti-EPA™ Enteric-Coated ...................................99276-60X Opti-Zinc™ 30......200061-90X Optimized Curcumin w/ Neurophenol® ... 202028-60X Organic Greens and Reds......57402-240X Osteo-Support Formula™......4544-120X Pantethine 98416-50X Potassium 99 mg Chelated ......7109-100X PQQ Plus with BioPQQ®.....200559-30X Pycnogenol® (Capsules).....7041-60X Pyridoxal-5-Phosphate ......7467-60X QÜELL® Fish Oil Clinical Strength DHA.. 202248-60X QÜELL® Fish Oil Clinical Strength EPA... 202403-60X QÜELL® Fish Oil EFA Plus......202260-60X QÜELL® Fish Oil EPA/DHA Plus D.........200981-30X QÜELL® Fish Oil EPA/DHA Plus D.......200981-60X QÜELL® Fish Oil Ultra DHA.....200980-60X QÜELL® Fish Oil Ultra EPA.....200979-60X Querciplex.......81601-100X Relora®-Plex 98739-60X Rest Reset™......202401-30X Resveratrol 200244-30X Riboflavin......81702-60X S.B.C. (Saccharomyces Boulardii Capsules).. 9302-50X Seditol® Plus ......202304-30X Spectramin Chelate 7986-90X

Strontium	200242-90X
Super HCA™	
Taurine	
Timed Release Iron	
Tri-B-100	
Tri-En-All 400	
Tri-Metabolic Control™	
Turmeric Max-V	
Ubiquinol-QH	
Ubiquinol-QH	
Ultra Benfotiamine	
Ultra G.L.A. (Borage Oil)	
Ultra HNS Hair, Nails, Skin Formula .	
Ultra I-3-C	
Ultra Liver Support <sup>‡</sup>	
Ultra Menoease™	
Ultra MFP Forte	
Ultra Preventive® III (Capsules)	
Ultra Preventive® 2 Daily	201344-60X
Ultra Preventive® 50+	202363-60X
Ultra Preventive® EZ Swallow	200911-120X
Ultra Preventive® EZ Swallow	200911-240X
Ultra Preventive® III (Tablets)	200568-180X
Ultra Preventive® III w/ Cu (Vegcaps)	200587-180X
Ultra Preventive® Kids (Grape)	202135-60X
Ultra Preventive® Kids (Orange)	
Ultra Preventive® X	
Ultra Preventive® X	
Ultra Preventive® X (Vegcaps)	
Ultra Protein Green™	
Ultra Protein Plus (Chocolate Almond)	
Ultra Protein Plus (Vanilla)	
Ultra Vite 75™ II	
Ultra Vite 75™ II	
Ultra-Lipoic Forte®	
Ultrazyme™	
Uro-Pro®	
Vitality Support Formula™	
Vitamin A	
Vitamin B12 (Hydroxycobalamin)	
Vitamin C 1000 mg	
Vitamin C Crystals	
Vitamin D 1000 IU	
Vitamin D 5000 IU	
Vitamin K2	200913-60X
7. D. I. I (O I )	7//0 1000

Our team is ready to answer any questions or help place your order. Contact your sales representative or customer service for label samples and program details!



800.245.4440



N douglaslabs.com/prolabels



prolabels@douglaslabs.com

\*\*All physical labels and label files are property of Douglas Laboratories.

#### **DISCONTINUED PRODUCTS**

Old Product Name	Old Formula #	Replacement Name	Formula #	Page
Added Protection III® w/ Copper & Iron	APR		200577A-180X	72
		Ultra Preventive® III (Tablets)	200568-180X	71
		PMS Support‡ w/ BioResponse DIM®	202365-60X	156
Amino-Gram Forte <sup>™</sup>	201252-100X	Free Form Amino Caps	82005-100X	211
Anti-Oxidant	7468-90X	Ultra Anti-Oxidant	7470-90X	94
Basic Preventive® 1 w/ Copper & Iron	201383-180X	Ultra Preventive® III w/ Cu (Vegcaps)	200587-180X	72
Basic Preventive® 3 w/ Iron	201385-180X	Ultra Preventive® III w/ Cu & Fe	200577A-180X	73
Borage Seed Oil	BOR	Ultra G.L.A. (Borage Oil)	7046	91
Cetyl Myristoleate	79809-120X	Cetyl Myristoleate	79809-60X	28
		Move Active® Once Daily Joint Support‡	8503-30X	31
Co-Biotic	80437-60X	S.B.C. (Saccharomyces Boulardii Capsules)	9302-50X	57
Coenzyme Q-10 with Vitamin C	7350-100X		7362	139
Coleus Extract	99247-60X	ThyroMend™	201381-120X	161
Corvalen® OPC	57497P-165X		57451P-280X	141
DGST Support Formula™	4545-120X	Pan-0x-5™	202302	59
		Chromium Picolinate	7417-100X	201
E-400 Dry Caps	80400-90X	E-400	7098-100X	197
EPA/GLA Forte	7040-120X	Balance Plus™	202232-90X	91
		FlavonAll®	FVA	95
Germanium (Tablets)	GES	Germanium (Capsules)	GEM	112
•		Pycnogenol® (Capsules)	7041	130
		N/A	N/A	
		Glutathione Plus™	GSHP	93
		Xtra-Cell® Thymus™ nf	99463-1XCNF	
		N-Acetyl-L-Cysteine 500 mg (Vegcaps)	200062-90X	
		N/A	N/A	N/A
,		N/A	N/A	
		Lecithin	202254-100X	
2 1		N/A	N/A	
			83018	
		Ester-C <sup>®</sup> Plus	EST	
		QÜELL® Fish Oil Ultra DHA	200980-60X	
_		Eye Moisture Support	202026-60X	
· ·		Ester-C® Complex	7847-100X	
		Pecta-Sol®	82046-90x	
,		N/A	N/A	
• •		Joint-Support Formula	4547-120X	
		5-HTP Plus	85073-60X	
• •		Essential-4 Nutrition Pack™	66355-30X	
		Intestamine® (Capsules)	INT-C	
		Ultra Preventive® III (Tablets)	200568-180X	
		Cal-6+Mg.™	7015	
		Valsed™	7333-90X	
		Vanadyl Sulfate	VDL	
		Vitamin B12 (Hydroxycobalamin)	202314-60X	
		Ultra Liver Support <sup>‡</sup>	202315-60X	
Zinc Chelate	7104-100X	Zinc Picolinate (Capsules)	7440- 100X	207

#### **REVISED FORMULA NUMBER OR PRODUCT NAME**

Old Product Name	Old Formula#	Replacement Name	Formula Page
Balance Plus™	99825-90X	Balance Plus™	202232-90X91
Detoxification Pack	66842-30X	Detoxification Pack	66866-30X102
Magnesium Citrate	85045-90X	Magnesium Citrate	202236-90X203
Magnesium Glycinate	7575	Magnesium Glycinate	202373204
		Metabolic Management Pack	66865-60X145
Metabolic Rejuvenation®	66841-56X	Metabolic Rejuvenation®	66867-56X104
MitoTone®	MIT	MitoTone® Plus	202317-90X137
PMS Support‡ w/ BioResponse DIM®	201715-60X	PMS Support‡ w/ BioResponse DIM®	202365-60X156
S.O.D. (Superoxide Dismutase)	7987-100X	S.O.D. (Superoxide Dismutase)	202212-100X93
SAM-e (Tablets)	98304-30X	SAM-e (Vegcaps)	202170-60X43
		Seditol® Plus	202304-30X179
Ultra Preventive® X	200569	Ultra Preventive® X (Tablets)	20233167
Ultra Preventive® X (Vegcaps)	200574-240X	Ultra Preventive® X (Vegcaps)	202346-240X68

Product NameFo	rmula #	Health Function Page	Product Name	Formula #	Health Function	Page
	0-9		Boswellia-Turmeric Complex	INF	Bone & Joint	2'
5-HTP	5HTP	Vitamins, Minerals, Amino Acids 210	Brain Calm	99579	Sleep & Relaxation	17
		Vitamins, Minerals, Amino Acids 211	Brain Energy	98723	Cognitive & Mood	4
		Heart & Metabolic144	Brain Memory	99580	Cognitive & Mood	4
, , , , , , , , , , , , , , , , , , , ,			Brain Mood	98724	Cognitive & Mood	4
	A		Bromelain-5000	7500	Bone & Joint	2'
A-Potene™	7993	Vitamins, Minerals, Amino Acids 185		С		
A.H.C.C.® Plus	99275	Foundation110	C-1000	91/.07	Vitamine Minerale Amine	Noide 10
Acetyl L-Carnitine 500 mg	82730	Vitamins, Minerals, Amino Acids211	C-1000			
AdrenoMend™	200529	Hormone 159	C.V. Support Formula <sup>™</sup>			
Adrenplus-300	7221	Hormone				
Alpha-GPC	99255	Cognitive & Mood50	C/Lysine Plus			
Alpha-Lipoic Acid	LPA	Foundation92	Cal-6+Mg.™			
Amino-Iron™	FEC	Vitamins, Minerals, Amino Acids 205	Cal/Mag 1001			
Amino-Mag 200™	MAG	Vitamins, Minerals, Amino Acids 202	Cal/Mag 2001			
v v		Vitamins, Minerals, Amino Acids 211	Cal/Mag Citrate			
		Vitamins, Minerals, Amino Acids 192	Calcium Citrate		,	
•		Foundation110	Calcium D-Glucarate			
-		Heart & Metabolic	Calcium Microcrystalline Hydro:			
			Cape Aloe	80023	Digestive	6
,		Hormone	Caprylate Plus	CND	Digestive	6
,		Bone & Joint27	Caprylex™	CAP	Digestive	6
		Bone & Joint27	Cardio MetX™ w/ GlucoPhenol®	202234	Heart & Metabolic	12
		Heart & Metabolic134	Cardio-Edge®	99134	Heart & Metabolic	13
Ayur-Triphala	7684	Heart & Metabolic134	Cardio-Stolix™	200596	Heart & Metabolic	12
	В		Cat's Claw	80097	Foundation	11
			Cetyl Myristoleate	79809	Bone & Joint	2
		Vitamins, Minerals, Amino Acids 185	Chelated Magnesium	7033	Vitamins, Minerals, Amino A	Acids20
		Vitamins, Minerals, Amino Acids 186	Chlorella Plus	80249	Foundation	9
•		Vitamins, Minerals, Amino Acids 185	Choline Bitartrate	7426	Vitamins, Minerals, Amino A	Acids 18
B-Complex w/ Metafolin®	200765	Vitamins, Minerals, Amino Acids 191	Chromium 1 mg	7411	Vitamins, Minerals, Amino A	Acids20
Balance Plus™	202232	Foundation91	Chromium Picolinate	7417	Vitamins, Minerals, Amino A	Acids20
Basic Minerals™	BMN	Vitamins, Minerals, Amino Acids 207	Chromium 400 mcg	80240	Vitamins, Minerals, Amino A	Acids20
Basic Preventive® 2 Fe & Cu Free	201384	Foundation74	Chromium-GTF 200	200063	Vitamins, Minerals, Amino A	Acids20
Basic Preventive® 4 Fe & Cu Free	201386	Foundation75	Citrus Solu-Q™			
Basic Preventive® 5 Iron Free	201387	Foundation75	Citrus-Q10® 100			
Basic Preventive® 5 Iron Free (Vegcaps	s) BP5-C	Foundation	Citrus-Q10® 300			
Beauty Box	66857	Beauty19	Citrus-Q10® 60			
Beauty Box Skin Support‡	66860	Beauty19	CLA (Conjugated Linoleic Acid).			
		Heart & Metabolic	Co-Enzyme Q10 Softgel			
*		Heart & Metabolic127	Coenzyme Q-10 with Lipoic Acid			
		Foundation111				
		Digestive	Cogni-flex™			
ŕ		ŭ	Collagen Forte		*	
		Digestive	ColostOferrin			
		Digestive	Colostrum (Powder)			
		Digestive	Colostrum (Vegetarian Capsule			
'		Foundation95	Corvalen®			
9		Vitamins, Minerals, Amino Acids 186	Corvalen® Chews			
		Bone & Joint36	1	FF/F0D	Heart & Metabolic	

Product NameFo	ormula #	Health Function	Page	Product Name	Formula #	Health Function	Page
Cran-Max	CRA	Foundation	100	GABA	80611	Vitamins, Minerals, Amino	Acids 212
Cysto Renew®	201810	Foundation	100	Garlic	7420	Heart & Metabolic	135
				Germanium (Capsules)	GEM	Foundation	112
	D			GI Digest	201538	Digestive	57
d-Mannose Powder	99471	Foundation	101	Ginger Root Max-V	201768	Digestive	61
D-Sorb™	201206	Vitamins, Minerals, Amino A	cids 196	Ginkgo Biloba Max-V			
D.L. Acidophilus + Pectin	7903	Digestive	56	Gluco-Adapt™	80442	Heart & Metabolic	131
D.L. Duo-Dophilus®	81433	Digestive	56	Gluco-Flex Forte®	80690	Bone & Joint	28
De-Mer-Tox™				Gluco-Support Formula™	84075	Foundation	79
DEPA	7980	Foundation	89	GlucoBrium™	99155	Heart & Metabolic	131
Detoxification Pack	66866	Foundation	102	GlucoQuench™	202298	Hormone	148
DHEA 10 mg Micronized (Capsules)	DHEA1	Hormone	162	Glucosamine + MSM Forte™	83909	Bone & Joint	28
DHEA 25 mg Micronized (Capsules)				Glucosamine Plus™	GCSP	Bone & Joint	29
DHEA 25 mg Micronized (Tablets)	83050	Hormone	162	Glucosamine Plus™ Extra Strer	ngthGSXV	Bone & Joint	29
DHEA 5 mg Micronized (Tablets)	83025	Hormone	161	Glucosamine Sulfate	80688	Bone & Joint	29
DHEA 50 mg Micronized (Capsules)	DHEA5	Hormone	162	Glucoset®	GST	Heart & Metabolic	131
DHEA Plus	DHP	Hormone	163	Glutathione Plus™	GSHP	Foundation	93
DIM® Enhanced	201208	Hormone	154	Glycine	7934	Vitamins, Minerals, Amino	Acids212
Dyna-Cal	202036	Bone & Joint	37				
	E				н		
F /00		\forall \cdot \cdo	. 1 107	Hair, Skin and Nails Plus	82924	Beauty	21
E-400				Hawthorne Max-V	77347	Heart & Metabolic	129
Effer C				Hesperidin Methyl Chalcone	HMC	Heart & Metabolic	129
Endocrine Complete™				HMF Fit For School			
Energy/Sports Formula Essential Basics™				HMF Forte			
				HMF Forte			
Essential Female Pack <sup>™</sup> Essential Male Pack <sup>™</sup>				HMF Intensive			
Essential-4 Nutrition Pack™				HMF Intensive 500			
Ester-C® Complex				HMF Multi Strain	10487-U	Genestra HMF Probiotics	121
Ester-C® Plus				HMF Multi Strain 100	10197-U	Genestra HMF Probiotics	122
EstroMend™				HMF Powder			
EstroQuench™				HMF Replenish Capsules	10457-U	Genestra HMF Probiotics	123
Executive Stress Formula				HMF Replete			
Eye Moisture Support				HMF Super Powder			
Еуе Моізіште эфррогі	202020	VISIOI1	102	Homocystrol® + TMG	201329	Heart & Metabolic	128
	F			Hyaluronic Acid			
Female X Booster	202275	Hormone	155	Hydrolyzed Collagen Plus	57717P	Beauty	23
Ferronyl® Iron	7035	Vitamins, Minerals, Amino A	cids 205	Нуро-В-50	7911	Vitamins, Minerals, Amino	Acids 190
, Fiber-Plex™					1.0		
FlavonAll®	FVA	Foundation	95		001000	D: 1:	/0
Flax Seed Oil (Softgels)				I.B. Comfort®			
Folic Acid 400 mcg				Immunity			
Free Form Amino Caps				Inositol			
•	G	•		Intestamine® (Capsules)		-	
0.50,0000%		E 10	0.5	Intestamine® (Powder)			
G.F.S2000® Capsules				Ipriflavone			
G.F.S2000® Powder	7703	roungation	9/	Isoflavone-250 with Genistein	83U44	HOLHIOTE	133

Product NameFo	ormula #	Health Function	Page	Product Name	Formula #	Health Function Pag	е
	1		ı	Lipotrol™	81158	Heart & Metabolic13	36
1:16 15	/5/7	E LE	7/	Liquid B12 with Methylcobalam	in 200159	Vitamins, Minerals, Amino Acids 18	37
Joint-Support Formula				Liquid Cal/Mag/D	57568	Bone & Joint	37
Joint, Tendon, Ligament I				Liquid D and K	57302	Vitamins, Minerals, Amino Acids 19	76
Joint, Tendon, Ligament II						Vitamins, Minerals, Amino Acids 20	
Juvenon Pro Cognitive	201308	Cognitive & Mood	4/	· -		Foundation	
	K					Vitamins, Minerals, Amino Acids 19	
K2-D3 With Astaxanthin	202114	Vitamins, Minerals, Amino A	cids 198	Livdetox <sup>™</sup>	7600	Foundation10	)3
Klean Antioxidant™				Lutein	LUT	Vision18	33
Klean BCAA + PEAK ATP®							
Klean Creatine™					M		
Klean Electrolytes™	. KA201390	Klean Athlete®	168	M.C.T. A Structured Lipid	201767	Heart & Metabolic14	44
, Klean Endurance™				Macu-Support	202023	Vision18	32
Klean Focus®	. KA201308	Klean Athlete®	173	Mag 2: Cal 1	7466	Vitamins, Minerals, Amino Acids 20	)1
Klean Hydration™				Mag-Malate	MGM	Bone & Joint	30
Klean Isolate™				Magnesium Aspartate	7405	Vitamins, Minerals, Amino Acids 20	)3
Klean Isolate™ Chocolate	.KA57691P	Klean Athlete®	169	Magnesium Aspartate 2X	81285	Vitamins, Minerals, Amino Acids 20	)3
Klean Isolate™ Vanilla	.KA57693P	Klean Athlete®	170	Magnesium Citrate	202236	Vitamins, Minerals, Amino Acids 20	)3
Klean Multivitamin™				Magnesium Glycinate	202373	Vitamins, Minerals, Amino Acids 20	)4
Klean Omega™				Magnesium Oxide	81201	Vitamins, Minerals, Amino Acids 20	)4
Klean Probiotic™				Magnesium Taurate 400	83071	Vitamins, Minerals, Amino Acids 20	)4
Klean Recovery™				Magnesium/Potassium Comple	x7400	Vitamins, Minerals, Amino Acids 20	)4
Klean-D™ 5000 IU				Male X Booster	99248	Hormone	57
Krill Oil				Malic Acid + Magnesium Tablets	85059	Bone & Joint	31
		3		Manganese Chelate	7101	Vitamins, Minerals, Amino Acids 20	)9
	L			Max-Carnitine 500 mg	R500	Vitamins, Minerals, Amino Acids 21	18
L-Arginine (500 mg)	7932	Vitamins, Minerals, Amino A	cids212	Melatonin 1 mg (Tablets)	MEL-S	Hormone16	54
L-Arginine (700 mg)	ARG	Vitamins, Minerals, Amino A	cids212	Melatonin 3 mg (Capsules)	202274	Hormone16	54
L-Carnitine	R250	Vitamins, Minerals, Amino A	cids213	Melatonin 3 mg (Tablets)	81322	Hormone16	54
L-Carnosine	98731	Vitamins, Minerals, Amino A	cids213	Melatonin Controlled-Release 2	mgMEL-CR	Hormone16	53
L-Glutamine	7940	Vitamins, Minerals, Amino A	cids213	Melatonin P.R. 3 mg Prolonged-	Release83199	Hormone16	54
L-Glutamine + FOS Powder	80697	Vitamins, Minerals, Amino A	cids213	Metabolic Cleanse® Vegetarian I	Formula57687	Foundation10	)7
L-Glutamine Powder	907101	Vitamins, Minerals, Amino A	cids214	Metabolic Cleanse® w/ SEACUF	RE®57688	Foundation10	)8
L-Glutathione	83072	Vitamins, Minerals, Amino A	cids214	Metabolic Lean®	201350	Heart & Metabolic14	43
L-Glutathione Plus	81993	Vitamins, Minerals, Amino A	cids214	Metabolic Management Pack	66865	Heart & Metabolic14	45
L-Histidine	7935	Vitamins, Minerals, Amino A	cids215	Metabolic Rejuvenation®	66867	Foundation10	)4
L-Methionine	7937	Vitamins, Minerals, Amino A	cids215	Methyl B12 Plus	202273	Vitamins, Minerals, Amino Acids 18	37
L-Ornithine 500 mg	7938	Vitamins, Minerals, Amino A	cids215	Methyl Folate 5 mg 5-MTHF	202268	Vitamins, Minerals, Amino Acids 18	37
L-Phenylalanine 500 mg	7945	Vitamins, Minerals, Amino A	cids216	Methyl Folate L-5-MTHF	201181	Vitamins, Minerals, Amino Acids 18	37
L-Proline	7948	Vitamins, Minerals, Amino A	cids216	Methylated Resveratrol Plus	200901	Heart & Metabolic12	28
L-Serine	7939	Vitamins, Minerals, Amino A	cids216	Mg-K Aspartate	MGK	Vitamins, Minerals, Amino Acids 20	)5
L-Theanine	98740	Sleep & Relaxation	177	Milk Thistle Max-V	77358	Foundation10	)9
L-Threonine	7946	Vitamins, Minerals, Amino A	cids217	MitoTone® Plus	202317	Heart & Metabolic13	37
L-Tryptophan	200448	Vitamins, Minerals, Amino A	cids217	Molybdenum 500 mcg (Capsule	s)81216	Vitamins, Minerals, Amino Acids 20	)9
L-Tyrosine	7549	Vitamins, Minerals, Amino A	cids217	Molybdenum (Tablets)	MOC	Vitamins, Minerals, Amino Acids 20	)9
Lecithin 1200 mg	202254	Cognitive & Mood	50	Mood Systems Balance <sup>‡™</sup>	202138	Cognitive & Mood4	41
Licorice Root-V (Deglycyrrhizinated)	77355	Digestive	62	Move Active® Once Daily Joint S	upport <sup>‡</sup> 8503	Bone & Joint	31
Licorice Root-V (Glycyrrhizin)	77356	Digestive	63	MSM + Vitamin C Fundamental	SulfurMSM	Vitamins, Minerals, Amino Acids 20	)8
Lipanase™	LPN	Digestive	58	MSM Capsules Fundamental Su	ılfur MSMC	Vitamins, Minerals, Amino Acids 20	)8
Lipoic Acid	83006	Foundation	93	Multi-Probiotic® 15 Billion	200900	Digestive	54

Product NameF	ormula #	Health Function	Page	Product NameFo	ormula #	Health Function	Page
Multi-Probiotic® 40 Billion	202115	Digestive	52	Potassium 99 mg Chelated	7109	Vitamins, Minerals, Amin	no Acids 209
Multi-Probiotic® 40 Billion Powder	57649P	Digestive	54	PQQ Plus with BioPQQ®	200559	Cognitive & Mood	49
Multi-Probiotic® 4000	7497	Digestive	55	Pregnenolone (25 mg)	83088	Hormone	163
Multi-Probiotic® KIDS	57648P	Foundation	115	Pregnenolone (5 mg)	83057	Hormone	163
Multi-Probiotic® Sinus Support‡	202117	Digestive	55	Prenatal	201811	Foundation	84
Multi-Probiotic® YC-7™	202116	Digestive	55	Prenatal Pack	66588	Foundation	83
Mycoceutics®	MYC0	Foundation	113	ProgestoMend™	201388	Hormone	151
				Prosta-Support Formula™	84074	Foundation	80
	N			Pycnogenol® (Capsules)	7041	Heart & Metabolic	130
N-Acetyl-L-Cysteine 750 mg (Caps	ules) 7430	Vitamins, Minerals, Am	ino Acids 218	Pycnogenol® (Tablets)	PC09	Heart & Metabolic	130
N-Acetyl-L-Cysteine 500 mg (Vegca	aps)200062	Vitamins, Minerals, Am	ino Acids 218	Pylori-Plex	99076	Digestive	64
Nattosyn™	99250	Heart & Metabolic	130	Pyridoxal-5-Phosphate	7467	Vitamins, Minerals, Amin	no Acids 189
Natural C	7920	Vitamins, Minerals, Am	ino Acids 195				
Natural Vitamin E Complex	81316	Vitamins, Minerals, Am	ino Acids 197		Q		
Nature's Diet Caps +	202306	Heart & Metabolic	145	QÜELL® Fish Oil Clinical Strength DF	IA202248	Foundation	88
Nature's Diet Caps + Herbs®	202307	Heart & Metabolic	146	QÜELL® Fish Oil Clinical Strength EP	A202403	Foundation	87
Natursyl Capsules				QÜELL® Fish Oil EFA Plus	202260	Foundation	88
Nettles Max-V		-		QÜELL® Fish Oil EPA/DHA Plus D	200981	Foundation	88
Neuro Comfort				QÜELL® Fish Oil Junior	201398	Foundation	116
NeuroTone®				QÜELL® Fish Oil Ultra DHA	200980	Foundation	89
Neurotransmitter Balance <sup>‡</sup>		-		QÜELL® Fish Oil Ultra EPA	200979	Foundation	89
Niacinamide				Quercetin-Bromelain Complex	QBC	Foundation	96
				Querciplex	81601	Foundation	96
Niacinate					_		
Niacinate 400					R		
Niatab™ 500				R-Lipoic Acid	200460	Heart & Metabolic	132
Nutri-E 400™ Forte	98540	Vitamins, Minerals, Am	ino Acids 197	Relora®-Plex	98739	Sleep & Relaxation	177
	0			Rest Reset™	202401	Sleep & Relaxation	176
OcuTone®	0011	Vicion	100	Resveratrol	200244	Foundation	93
Olive Leaf Extract				Riboflavin	81702	Vitamins, Minerals, Amin	no Acids 190
				Riboflavin-5-Phosphate	7658	Vitamins, Minerals, Amin	no Acids 190
Opti-DHA™ Enteric-Coated					S		
Opti-EPA™ 500 Marine Lipid Conce							
Opti-EPA™ Enteric-Coated				S.B.C (Saccharomyces Boulardii Capsu			
Opti-EPA™ Liquid				S.O.D. (Superoxide Dismutase)	202212	Foundation	93
Opti-Zinc™ 30				SAM-e			
Optimized Curcumin w/ Neuropher				Saw Palmetto Max-V	77367	Hormone	158
Ora-Adren 80				SeasonALL™			
Organic Greens and Reds	57402	Foundation	92	Seditol® Plus			
Osteo-Support Formula™	4544	Foundation	79	Selenium + Vitamin E	202283	Vitamins, Minerals, Amin	no Acids 198
Osteo-Guard® Plus Ipriflavone	0SG-IP	Bone & Joint	37	Selenium Plus	81802	Vitamins, Minerals, Amin	no Acids 206
	Р			Seleno-Methionine			
	_			Sereniten Plus	201348	Sleep & Relaxation	178
PABA				Silymarin/Milk Thistle Capsules	7380	Foundation	109
Pan-0x-5™	202302	Digestive	59	Skin Nourish	202269	Beauty	22
Pantethine	98416	Vitamins, Minerals, Am	nino Acids 189	Skin Protect‡	202277	Beauty	24
Pantothenic Acid	7919	Vitamins, Minerals, Am	nino Acids 189	Spectramin Chelate	7986	Vitamins, Minerals, Amin	no Acids 210
Pecta-Sol®	82046	Hormone	158	St. John's Wort Max-V	77373	Cognitive & Mood	43
Phyto Shield™	81096	Foundation	113	Stress-B-Plus™	7452	Vitamins, Minerals, Amin	no Acids 191
PMS Support‡w/ BioResponse DIN	1® 202365	Hormone	156	Strontium	200242	Bone & Joint	38
Policocanal	99251	Heart & Metabolic	136	Super HCA™	98028	Heart & Metabolic	146

Product Name ...... Pormula # Health Function ...... Page

, , , , , , , , , , , , , , , , , , , ,	ata ii	Health Function Page	Froduct NameFor	ata //		49
	T		Ultrazyme™	7022	Digestive	5
Taurine	TAU	Vitamins, Minerals, Amino Acids 219	Uro-Pro®	82044	Hormone	158
		Hormone	Uva Ursi Max-V (Bearberry)	77379	Foundation	10
		Hormone		V		
		Hormone		_		
		Hormone161	V:V 7 Supplement			
,		Vitamins, Minerals, Amino Acids 205	Valsed™			
		Vitamins, Minerals, Amino Acids 219	Vanadyl Sulfate			
		Vitamins, Minerals, Amino Acids 191	Varitonin™		*	
		Vitamins, Minerals, Amino Acids 198	Vegetarian Enzyme		-	
		Heart & Metabolic146	Vegetarian Protezyme Forte			
		Bone & Joint31	Vinpocetine		_	
Turrierie Max V		Bone & John	Vita-Kids™ Immune			
	U		Vitality Support Formula™			
Ubiquinol-QH	201899	Heart & Metabolic140	Vitamin A			
Ultra Anti-Oxidant	7470	Foundation94	Vitamin B12 (Hydroxycobalamin)			
		Vitamins, Minerals, Amino Acids 192	Vitamin C 1000 mg			
'		Heart & Metabolic	Vitamin C Crystals			
		Heart & Metabolic	Vitamin D 1000 IU			
,		Foundation91	Vitamin D 5000 IU			
ÿ		Heart & Metabolic	Vitamin K2	200913	Vitamins, Minerals, Amino Ac	ids 19
		Beauty19		W		
		Hormone	NA/ I ® NI		D 01:1	0
		Bone & Joint	Wobenzym® N			
		Foundation	Wobenzym® Plus			
		Hormone	Wobenzym® PS	200870	Bone & Joint	ర
		Digestive		X		
		Foundation	Xtra-Cell® Anti-Aging Support‡ (Frozen)	99460	Heart & Metabolic	14
<i>'</i>		Foundation	Xtra-Cell® CF Support (Frozen)			
		Foundation	Xtra-Cell® Comitris™ (Frozen)			
			Xtra-Cell® Comitris™ (Frozen)			
		Foundation69	Xtra-Cell® Immunity (Frozen)			
·		Foundation	Xtra-Cell® Joint Support‡ (Frozen)			
		Foundation	Xtra-Cell® Mesenchyme (Frozen)			
		Foundation	Xtra-Cell® Thymus™ (Frozen)			
		Foundation	Xtra-Cell® Thymus™ nf			
		Foundation				
·		Foundation		Z		
ű.		Foundation115	Zinc Lozenges	ZNL	Vitamins, Minerals, Amino Ac	ids20
		Foundation116	Zinc Picolinate (Capsules)	7440	Vitamins, Minerals, Amino Ac	ids20
		Vision181	Zinc Picolinate (Tablets)	ZNP	Vitamins, Minerals, Amino Ac	ids20
		Foundation67				
		Foundation68				
		Foundation98				
		Foundation99				
		Foundation99				
		Hormone157				
Ultra Vite 75™ II	7921	Foundation85				
Jltra-Lipoic Forte®	83005	Foundation94				
Ultra-Ostivone™	83916	Bone & Joint38				

#### **RETURN POLICY**

We guarantee the quality, purity and potency of our products through their expiration date. Returns must be made within 30 days from receipt and require preauthorization. Any claims of shortage or damage must be made within seven days of receiving package. Authorized returns must be received within 14 days of authorization. All returns will be credited upon receipt and are subject to a 15% processing fee and cost of shipping. Returns may only be made on house label products; no returns will be accepted on professional-labeled products or custom convenience packs.

NOTES:



# **HEALTHY AGING AND**ACTIVE LIFESTYLE SUPPLEMENTS‡

**Douglas Laboratories®** researches, develops and manufactures the right suite of rigorously designed, science-based, healthy aging supplements, and provides customized practice support. With a 60-year heritage of innovating and designing products to meet the needs of healthcare professionals, we push the potential of both clinical practices and patients to continually perform at their personal best, today and in the future. Douglas Laboratories is both GMP and NSF International registered, and is approved to produce NSF Certified for Sport® products.‡





The information contained herein is for informational purposes only and does not establish a doctor-patient relationship. Please be sure to consult your physician before taking this or any other product. Consult your physician for any health problems

†These statements have not been evaluated by the Food and Drug Administration. These products are not intended to diagnose, treat, cure, or prevent any disease.