

## Ultra Preventive® III

Comprehensive multivitamin/mineral with Copper for daily wellness<sup>‡</sup>

### DESCRIPTION

Ultra Preventive® III by Douglas Laboratories provides a comprehensive vitamin/mineral/trace element formula with bioavailable nutrient forms to support optimal health and wellness. This formula features Vitamin K<sub>2</sub> for bone and vascular health; three forms of vitamin B<sub>12</sub> for mitochondrial energy and methylation support; Metafolin® L-5-MTHF folate and choline for the homocysteine-methionine cycle; and antioxidants for immune and cellular health.<sup>‡</sup>

### INDICATIONS

- Support for optimal health<sup>‡</sup>
- Support for daily wellness<sup>‡</sup>

### FUNCTIONS AND MECHANISM OF ACTION

Ultra Preventive® III has been carefully developed to contain adequate amounts of vitamins, minerals, and other beneficial nutrients and enzymes. Each ingredient is selected in consideration of its absorbability, competitive relationship with other nutrients, and safety. The specific nutrients play vital roles and support cellular, heart, cognitive and immune health, among other functions. Vitamin C is a water-soluble antioxidant nutrient. It is essential for connective tissue and bone metabolism, capillary health, and immune function. Vitamin E is recognized as a fat-soluble antioxidant. It provides cell stabilization and supports cell membranes.<sup>‡</sup>

Calcium and magnesium are included in a 1:1 ratio in bioavailable amino acid chelate and citrate forms to support bone and tissue health. Vitamin D is responsible for the absorption of calcium into the blood, and vitamin K<sub>2</sub> supports deposition of blood calcium into bones and teeth. Thus, vitamin K<sub>2</sub> is important for the proper distribution and utilization of calcium throughout the body.<sup>‡</sup>

This formula contains methylated folate and vitamin B<sub>12</sub>, which are active forms of these nutrients. Hydroxycobalamin is a precursor form of vitamin B<sub>12</sub> converted in the body to both methylcobalamin and adenosylcobalamin. While methylcobalamin is found in the cytosol of cells and is predominate in blood and other fluids, adenosylcobalamin is the major form of vitamin B<sub>12</sub> stored in the mitochondria of cellular tissues. Folate is offered in this formula as Metafolin® 5-methyltetrahydrofolate (L-5-MTHF), the universally metabolized and biologically active form of folate.<sup>‡</sup>

Choline acts as a methyl donor for homocysteine and folate metabolism in the methylation cycle following conversion to betaine, and as a structural component of cellular membranes and synthesis of the neurotransmitter acetylcholine. Choline and inositol are lipotropic factors that support liver function and promote healthy mobilization of fats and bile. This formula contains copper, an essential trace mineral that supports a number of crucial physiological processes including antioxidant function, iron absorption, and protein metabolism.<sup>‡</sup>

### FORMULA (#202662)

Serving Size 6 Vegetarian Capsules:

Vitamin A .....	3,750 mcg
(30% [1,125 mcg] as vitamin A acetate/ 70% [2,625 mcg] as beta-carotene)	
Vitamin C (as ascorbic acid) .....	500 mg
Vitamin D <sub>3</sub> (as cholecalciferol) .....	12.5 mcg (500 IU)
Vitamin E .....	67 mg
(as d-alpha tocopherol succinate)	
Thiamine (as thiamine HCl) .....	25 mg
Riboflavin .....	20 mg

Niacin/Niacinamide .....	95 mg
Vitamin B <sub>6</sub> .....	25 mg
(as pyridoxine HCl/ pyridoxal-5-phosphate complex)	
Folate (as Metafolin <sup>®</sup> , L-5-MTHF) .....	667 mcg DFE (400 mcg L-5-MTHF)
Vitamin B <sub>12</sub> (as methylcobalamin/ Hydroxycobalamin/ adenosylcobalamin) .....	90 mcg
Biotin .....	150 mcg
Pantothenic Acid .....	50 mg
(as d-calcium pantothenate)	
Choline .....	50 mg
(from choline bitartrate)	
Calcium (as calcium citrate/ amino acid chelate complex) .....	175 mg
Iodine (as potassium iodide) .....	100 mcg
Magnesium (as magnesium citrate/ amino acid chelate complex) .....	175 mg
Zinc (as OptiZinc <sup>®</sup> monomethionine) .....	12.5 mg
Selenium .....	100 mcg
(as selenium krebs <sup>††</sup> )	
Copper .....	2 mg
(as copper chelate)	
Manganese .....	1.5 mg
(as manganese sulfate)	
Chromium .....	100 mcg
(as chromium polynicotinate)	
Molybdenum .....	50 mcg
(as molybdenum krebs <sup>††</sup> )	
Potassium .....	50 mg
(as potassium chloride)	
Betaine (as betaine HCl) .....	50 mg
Inositol .....	50 mg
PABA (para-aminobenzoic acid) .....	25 mg
Boron (as boron citrate) .....	0.75 mg
Trace Mineral Complex .....	50 mcg
(from seawater)	
Vanadium (as vanadium krebs <sup>††</sup> ) .....	25 mcg
Vitamin K <sub>2</sub> (as menaquinone-7) .....	22.5 mcg

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

††Krebs = Citrate, Fumarate, Malate, Glutarate, and Succinate Complex

Metafolin<sup>®</sup> is a registered trademark of Merck KGaA, Darmstadt, Germany.

OptiZinc<sup>®</sup> is a trademark of Lonza.

Gluten-Free, Non-GMO

## SUGGESTED USE

As a dietary supplement, adults take 6 capsules daily with a meal or as directed by a health professional.

## WARNING

If you are pregnant, nursing, have any health condition or taking any medication, particularly blood thinners, consult your health professional before using this product. Discontinue immediately if a burning sensation occurs. Not recommended for people with ulcers.

## STORAGE

Store in a cool, dry place, away from direct light. Keep out of reach of children.

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†These statements have not been evaluated by the Food and Drug Administration.  
This product is not intended to diagnose, treat, cure, or prevent any disease.

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