

QÜELL FISH OIL™ Ultra DHA Supercritical CO₂ Triglyceride

DESCRIPTION

QÜELL Fish Oil is Supercritical CO₂ 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.

Supercritical Extraction

Supercritical CO₂ advanced technology is the superior protection against oxidation. The extraction method of fish oil uses less heat and no chemical solvents when compared to molecular distillation, resulting in fewer unwanted isomer formations and “cleaner” oil.

Purity

Supercritical fluid extraction uses CO₂ (carbon dioxide) instead of oxygen to gently extract the fatty acids, which also protects them from microorganisms that can't survive without oxygen. No chemical preservatives, solvents, or undesirable compounds are found in QÜELL Fish Oils. Heavy metal and contaminant levels measure significantly lower than the standard.

Bioavailability

Recent scientific data shows the triglyceride form of fish oil is better absorbed when compared to ethyl esters. Recent data have demonstrated that omega-3 fatty acids delivered in a triglyceride form may result in greater plasma levels and a higher omega-3 index compared with omega-3 fatty acids delivered in the form of ethyl esters.†

Concentration

Many fish oils contain only about 30% omega-3 fatty acids, of which roughly 18% is EPA and 12% DHA. The remaining 70% is a varying mixture of other components. In other words, regular fish oil contains less than a third of the desired active ingredients and more than two thirds of “other” components. These other components may include cholesterol, omega-6 fatty acids, saturated fatty acids, oxidation products and contaminants. Highly concentrated fish oil, like QÜELL, provide at least 75% active ingredients, leaving less room for non-essential compounds.

FUNCTIONS

The benefits of omega-3 fatty acids continue to emerge and numerous health organizations around the world recommend adequate daily intake of EPA and DHA. Data continues to accumulate that supports EPA and DHA in cardiovascular health as well as many other areas, including neurological health, vision health, and joint health.† DHA plays a major role in the structural integrity of neuronal membranes. DHA is essential for neurological and visual development and is vital throughout pregnancy to support fetal brain growth and formation of the retina and visual cortex.† As the most abundant fatty acid in the brain, adequate amounts of DHA are needed throughout infancy and adulthood for ongoing optimal function. Low levels of DHA may adversely influence behavior and mental performance, and have been correlated with changes in disposition, memory, visual and other neurological parameters.†

INDICATIONS

QÜELL Fish Oil Ultra DHA is indicated for those individuals that want a higher ratio of DHA to EPA in small, pure, and potent softgels for neurological, vision, maternity, or general health.†

FORMULA (#200980)

Serving Size 2 fish gelatin softgels (size 11 oblong) contain:

Omega-3 Supercritical CO₂

Triglyceride Concentrate.....1,250 mg

Providing:

DHA (Docosahexaenoic Acid).....775 mg

EPA (Eicosapentaenoic Acid).....200 mg

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

This product contains fish oils (sardines, mackerel, anchovies)

Gluten-free, Non-GMO

SUGGESTED USE

Adults take 2 small softgels daily with a meal, or as directed by your health care professional.

WARNING

If you are pregnant or nursing, or if you are taking prescription medications, consult your healthcare professional before taking this supplement.

STORAGE

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

REFERENCES

Dyerberg J. Prostaglandins Leukot Essent Fatty Acids. 2010 Sep;83(3):137-41. [Omega-3].

Neubronner J. Eur J Clin Nutr. 2011 Feb;65(2):247-54. [Omega-3].

Yzebe D, Lievre M. Fundam Clin Pharmacol 2004;18:581-92. [Omega-3].

Nilsson A, Radeborg K, Salo I, Björck I. Nutr J. 2012 Nov 22;11:99. doi: 10.1186/1475-2891-11-99. [Omega-3].

Viau S, et al. Graefes Arch Clin Exp Ophthalmol. 2012 Feb;250(2):211-22. [Omega-3].

Ryan AS, Astwood JD, Gautier S, Kuratko CN, Nelson EB, Salem N Jr: Prostaglandins Leukot Essent Fatty Acids 2010, 82(4-6):305-314. [Omega-3].

Micallef M.A., Munro I.A., Garg M. L. European Journal of Clinical Nutrition 2009 63,1154-1156. [Omega-3].

Erkkila AT, Lehto S, Pyorala K, Uusitupa MI. Am J Clin Nutr 2003;78:65-71. [Omega-3].

For more information on QÜELL FISH OIL™ Ultra DHA visit douglaslabs.com

† 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.

Manufactured for
Douglas Laboratories
600 Boyce Road
Pittsburgh, PA 15205

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