

## QÜELL FISH OIL® EPA/DHA Plus D

Daily wellness, cardiovascular and immune health

### DESCRIPTION

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.

#### Supercritical Extraction

Supercritical CO<sub>2</sub> 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 CO<sub>2</sub> (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 nonessential compounds.

### INDICATIONS

QÜELL Fish Oil® EPA/DHA+D is indicated for those individuals that want the added benefit of vitamin D3 with EPA and DHA in pure and potent softgels. ‡

### 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. The omega-3 fatty acid EPA is the direct precursor for the prostaglandins, which are involved in a wide range of physiological functions. 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. Vitamin D, also known as the "sunshine vitamin" is an essential vitamin that plays many important roles in the proper functioning of the body. Vitamin D is thought to play a role in cardiovascular health. Vitamin D is fat-soluble, meaning it needs a fat source to be absorbed properly. Therefore, combining vitamin D with omega-3 fatty acids may help facilitate adequate vitamin D3 absorption into the body. ‡

### FORMULA (#200981-30X)

Serving Size 1 fish gelatin softgel (size 22) contains:

Omega-3 Supercritical CO<sub>2</sub>

Triglyceride Concentrate..... 1,250 mg

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### Providing:

EPA (Eicosapentaenoic Acid)..... 600 mg

DHA (Docosahexaenoic Acid)..... .400 mg

Vitamin D3.....1000 I.U.

Other ingredients: Gelatin (capsule, from fish [Tilapia]), glycerin, water, natural-source mixed tocopherols, rosemary extract (leaf).

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

### SUGGESTED USE

Adults take 1 softgel daily with a meal, or as directed by your health care professional.

### SIDE EFFECTS

No adverse effects have been reported.

### STORAGE

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

### REFERENCES

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**For more information on QÜELL FISH OIL®, visit [www.quellfishoil.com](http://www.quellfishoil.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.