



ULTRA EPA/DHA Plus Natural Vitamin E



Functional Integrated Therapies, LLC, the home of MEDIFOOD® has adopted a new gold standard in fish oil manufacturing to raise the bar on the qualitative standards by which omega-3 products are manufactured and measured. We can now offer a superior pharmaceutical grade fish oil that you can prescribe with confidence.

ULTRA EPA/DHA fish oil features unsurpassed stability and is free of common contaminants such as lead, cadmium, mercury and arsenic. It is also free of dioxins and polychlorinated biphenyls (PCB).

So What's New?

Manufacturing Developments

We have taken the responsible step of sourcing our raw material for the ULTRA EPA/DHA from the world leader in fish oil manufacturing. In addition, our manufacturer has the most sophisticated analytical and quality control laboratories in the world for testing the finished oil blend. They are able to provide a consistently high grade product that our quality control team can monitor for any possible contaminants or peroxides.

The Making of a Pharmaceutical Grade Fish Oil

Our ULTRA EPA/DHA meets new standards that have been instituted for quality assurance. The ULTRA EPA/DHA is compliant with the newly ratified guidelines that were developed under the auspices of the Council for Responsible Nutrition. This global agreement establishes consistent measurement standards for fish oil quality and can provide a reliable guide to purchasing fish oil supplements. It sets forth rigorous and validated methodology for assaying the amount of omega-3 EPA and DHA fatty acids, as well as quality standards and limits on environmental contaminants.

MEDIFOOD® ULTRA EPA/DHA meets all 3 indicators of superiority:

1. Stability Testing

Fish oil supplements are susceptible to oxidation. Enhanced stability standards include tighter specifications for the major indicators of oxidation. Stability can now be measured by testing the two primary products of oxidation (peroxide value), secondary oxidation products (anisidine value) and total oxidation.

There are limits for peroxide value (PV) of 5 meq/kg and anisidine value (AN) of 20 meq/kg. The total amount of PV and AN is written as TOTOX (total oxidation). TOTOX is a measure of total oxidation calculated as a combined limit of peroxide and anisidine value. The TOTOX value raises quality standards as there is a maximum amount that is now allowed. The maximum TOTOX value set by our Quality Control Team is: 26

Furthermore, due to superior fish oil stability and the inclusion of 25 IU of natural vitamin E per capsule, MEDIFOOD® can assign a shelf life of 3 years for the fish oil capsules in their original unopened containers (high-density polyethylene, HDPE bottles), and at a temperature between 60°F and 80°F. Our stability protocol is based on studies of the product at various temperatures and relative humidity's. Different quality parameters are tested at different time points for each of these conditions. This includes peroxide value, acid value, p-anisidine value, capsule disintegration, fill weights and organoleptic evaluation. The fish oil capsules are also tested at each time point to ensure that the levels of EPA and DHA remain stable for the entire shelf life of the product.

It is quite common to find unacceptable levels of peroxides in popular fish oil products. This can be apparent if you bite into the capsule and it produces a rancid, fishy taste rather than a cleaner fish oil taste. This can be indicative of primary and secondary oxidation.

2. Quantity of EPA and DHA.

MEDIFOOD® ULTRA EPA/DHA is guaranteed to contain at least 100% of the stated amount of the EPA and DHA for the lifetime of the product. There is now a uniform standard for measuring EPA and DHA content that can substantiate label claim. This is stated as mg/g of free fatty acids.

3. Purity

Contamination of fish oils is now a major issue due to environmental pollution. The integrity of fish oil is particularly important when prescribing this supplement in pregnancy, chronic illness and for children.

As a health science company we remove the contaminants commonly found in fish oil. Scientific testing shows that ULTRA EPA/DHA is free of: lead, cadmium, mercury, arsenic: each less than 0.1mg/kg (ppm) Dioxins which includes Polychlorinated dibenzo-p-dioxins (PCDDs) and polychlorinated dibenzofurans (PCDFs): maximum 2 pg/g polychlorinated biphenyls (PCBs) less than 0.09 mg/kg (ppm)

To order **ULTRA EPA/DHA Plus Natural Vitamin E** or to discuss this supplement, please call **Customer Service on: 1-800-753-4145.**



www.medifood.info



<p>Nutritional support for maintaining healthy prostaglandin balance. Each natural fish oil capsule provides 500 mg of omega-3 lipids with 25 IU of natural vitamin E to help improve the dietary balance of omega-3 oils.*</p> <p>Directions: As a dietary supplement take 2 capsules twice a day with meals or as directed by a doctor.</p> <p>KEEP OUT OF REACH OF CHILDREN</p> <p>*These statements have not been evaluated by the Food & Drug Administration. This product is not intended to diagnose, treat, cure or prevent any disease.</p> <p>Distributed By: Functional Integrated Therapies, L.L.C. 11312 200th St E. Graham, WA 98338 (253) 875-0413 1-800-753-4145</p>	 <h1>ULTRA EPA/DHA</h1> <h2>Plus Natural Vitamin E</h2> <p>Enteric Coated Fish Oil Capsules</p>	<table border="1"> <thead> <tr> <th colspan="3">Supplement Facts</th> </tr> <tr> <td colspan="3">Serving Size: 2 Capsules</td> </tr> <tr> <td colspan="3">Servings Per Container: 45</td> </tr> <tr> <th></th> <th>Amount Per Serving</th> <th>% Daily Value*</th> </tr> </thead> <tbody> <tr> <td>Calories</td> <td>18</td> <td></td> </tr> <tr> <td>Calories From Fat</td> <td>18</td> <td></td> </tr> <tr> <td>Total Fat</td> <td>2g</td> <td>3%</td> </tr> <tr> <td>Saturated Fat</td> <td>0.2g</td> <td>1%</td> </tr> <tr> <td>Cholesterol</td> <td>2mg</td> <td>1%</td> </tr> <tr> <td>Vitamin E</td> <td>50IU</td> <td>167%</td> </tr> <tr> <td>Total Omega-3 Fatty Acids</td> <td>1g</td> <td>**</td> </tr> <tr> <td>Eicosapentaenoic acid (EPA)</td> <td>600mg</td> <td>**</td> </tr> <tr> <td>Docosahexaenoic acid (DHA)</td> <td>400mg</td> <td>**</td> </tr> </tbody> </table> <p>* Percent Daily Values are based on a 2000 calorie diet. ** Daily Value not established for this ingredient.</p>	Supplement Facts			Serving Size: 2 Capsules			Servings Per Container: 45				Amount Per Serving	% Daily Value*	Calories	18		Calories From Fat	18		Total Fat	2g	3%	Saturated Fat	0.2g	1%	Cholesterol	2mg	1%	Vitamin E	50IU	167%	Total Omega-3 Fatty Acids	1g	**	Eicosapentaenoic acid (EPA)	600mg	**	Docosahexaenoic acid (DHA)	400mg	**
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	<p>Formulated Exclusively For Healthcare Professionals A Dietary Supplement • 90 Capsules</p>	<p>Ingredients: Natural fish oil concentrate, gelatin, cellulose acetate phthalate, glycerol, polyethylene glycol, d-alpha tocopherol, soybean oil, hydroxypropyl methylcellulose,</p>																																							