



# Ultra-Pure Fish Oils

- Molecularly-Distilled
- Supercritical CO<sub>2</sub> Extracted
- Third-Party tested



#### 3rd Party Tested for Purity and Potency HEALTH BENEFITS OF FISH OIL

#### Each batch of our fish oils is tested for:

- Environmental Contaminants
- Oxidation and Rancidity
- Microbial Contaminants

Analysis	CRN guidelines
Acid value	< 3 mg KOH/g
Peroxides (PV)	< 5 meq/kg
Anisidine Value (AV)	< 20
Totox ((2 x PV) + AV)	< 26
Mercury	< 0.1 ppm
Lead	< 0.1 ppm
Cadmium	< 0.1 ppm
Arsenic	< 0.1 ppm
Dioxins and furans (17)	< 2 ppt WHO-TEQ
Dioxin-like PCBs (12)	< 3 ppt WHO-TEQ
PCBs (7)	< 0.09 ppm

We follow the guidelines established by:

- Council for Responsible Nutrition (CRN)
- European Pharmacopeia (EP)
- U.S. Pharmacopeia (USP)

References available upon request

#### Cardiovascular Health

Fish oil from supplements and dietary sources has been shown to provide support for healthy triglycerides and vascular relaxation. Fish oil is associated with positive effects on lipid metabolism, blood flow, platelet function, endothelial tone and homocysteine metabolism. In a recent meta-analysis of 15,000 individuals, fish oil was associated with providing overall cardiovascular benefit.\*

#### Musculoskeletal Support

Numerous double-blind trials indicate that fish oil promotes joint mobility and joint comfort, in part by maintaining healthy prostaglandin, cytokine and leukotriene production. Epidemiological research suggests that fish consumption is associated with healthy bone mineralization. In studies, the combination of fish oil and calcium supplementation promotes healthy bone composition in the elderly.\*

#### Cognitive/Emotional Health

Epidemiological and clinical research indicates that fish oil supports positive mood, mental function and memory. By promoting healthy neuronal cell membrane function and blood flow, fish oil facilitates oxygen and nutrient delivery to the brain. Infants and children born to mothers who had supplemented with fish oil demonstrate healthy cognitive capacity. Preliminary research reveals that fish oil supplementation may support healthy cognitive function and behavior in children.\*

#### Gastrointestinal Comfort

Fish oil has a soothing effect for the gastrointestinal tract. In a double-blind, placebo-controlled crossover trial, subjects experienced positive support for GI comfort. A separate 6 month trial revealed that fish oil supplementation maintained healthy immune mediator activity in the colon.\*

#### Skin Health

Omega-3 fatty acids protect keratinocytes and skin fibroblasts from free radicals and immune mediators generated by sun exposure. Additionally, these essential fatty acids help promote elasticity and hydration for smoother looking skin.\*

#### Eve Health

Studies suggest that fish oil, particularly DHA, promotes visual acuity and hydration. A 2008 study performed at Tufts University's Human Nutrition Research Center reported that DHA supplementation supports pigment integrity and macular health.\*

### Softgels

#### **EPA/DHA** essentials

• Ultra-pure, molecularly-distilled fish oil concentrate

each softgel capsule contains 20	sg	
calories		101 g1,000 mg 300 mg 200 mg
2 capsules per day, in divided doses, w	ith meals.	
	quantity	order code
EPA/DHA essentials	180	ED11
	90	ED19

#### EPA/DHA with lemon

• Ultra-pure, molecularly-distilled fish oil concentrate

each softgel capsule contains	16 sq		
calories	3		10
calories from fat			
total fat			
fish oil concentrate (anchovies, herring providing:	ı, sardines)	90	00 mg
EPA (eicosapentaenoic acid)		300 mg	
DHA (docosahexaenoic acid)		-	
other ingredients: natural lemon flavor, p			mary
extract, ascorbyl palmitate, natural tocop	herols), gelatin cap	sule	
2 capsules per day, in divided doses,	with meals.		
	quantity	order	
		code	
EPA/DHA with lemon	120	EDC1	
	60	EDC6	

## Lemon flavored *DHA Enhance* available for children, see full product catalog for more details



#### EPA/DHA-CoQ<sub>10</sub>

- Ultra-pure, molecularly-distilled fish oil concentrate
- $\bullet$  Contains 50 mg natural, fermented Japanese trans isomer  $\mathsf{CoQ}_{10}$  for enhanced cardiovascular support\*

each softgel capsule contains 20	sg	
calories		
1 or more capsules per day, with meals.		
, , , , , , , , , , , , , , , , , , , ,	quantity	order code
EPA/DHA-CoQ <sub>10</sub>	120	EDQ1

#### **EPA/DHA-Glucosamine**

- Ultra-pure, molecularly-distilled fish oil concentrate
- Offers glucosamine, boswellia and curcumin for comprehensive joint support\*

four softgel capsules contain 20 s	g	
calories calories from fat total fat cholesterol fish oil concentrate (anchovies, sardines).		15 1.5 g 10 mg
providing:  EPA (eicosapentaenoic acid)  DHA (docosahexaenoic acid) glucosamine sulfate 2KCI (crab, shrimp) (some continuous) (providing 1,125 mg glucosamine sulfate)	sodium free)	450 mg 300 mg
Boswellia serrata extract (gum resin) (standardized to contain 70% boswellic a turmeric (Curcuma longa) extract (root)	acids)	70 mg
(standardized to contain 97% curcumino vitamin E (d-alpha-tocopherol)	ids)	97 mg
other ingredients: silica dioxide, gelatin caps	ule	
4 capsules per day, in divided doses, wit	h or between	meals.
	quantity	order code
EPA/DHA-Glucosamine	240	EDG2
	120	EDG1

#### Eco-Friendly Supercritical CO<sub>2</sub> Extracted Fish Oil Concentrates

- Next-generation fish oils produced using advanced "green technology"
- ✓ Smaller capsule sizes
- ✓ Solvent-free, supercritical CO₂ based extraction
- 75% less carbon emissions than other methods of fatty acid extraction and purification
- ✓ High EPA and DHA concentrates for advanced support
- Low temperature, oxygen-free processing prevents oxidation reactions
- Stringent purity guidelines established by the CRN and WHO are followed

#### **EPA**

The omega-3 essential fatty acid EPA is primarily associated with healthy inflammatory balance and arachidonic acid metabolism. In an 8-week, double blind study using high EPA, supercritical extracted fish oil, subjects reported support for healthy emotional well-being. In observational and epidemiological studies, higher plasma levels of EPA have been associated with healthy mood. Fish oil containing EPA has also been associated with healthy lipid metabolism, platelet function, vascular health, joint function, memory and skin health.\*

#### DHA

The omega-3 essential fatty acid DHA is well recognized for its ability to support neural and cognitive function. Epidemiological studies indicate that a high intake of DHA is associated with healthy cognitive function in adults as well as infants born to mothers with a diet high in DHA. DHA-rich diets have been shown to support neurons via healthy gene expression, cell cycle function, arachidonic acid metabolism, and inflammation balance. Fish oil containing DHA has also been associated with healthy lipid metabolism, platelet function, vascular health, joint function, memory and skin health.\*

#### **EPA Ultimate**

NEW

Supercritical CO<sub>2</sub> extracted, high EPA fish oil concentrate\*

two softgel capsules conta	in 11 sg		
calories			10
calories from fat			
total fat			1 g
vitamin E (mixed tocopherols			
fish oil concentrate (anchovie providing:	s, sardines)		1,400 mg
EPA (eicosapentaenoic ac	id)		798 mg
DHA (docosahexaenoic ad	cid)		266 mg
other ingredients: gelatin caps			, and the second second
2 softgels per day, with mea	ls.		
	quantity	order	
		code	
EPA Ultimate	120	EPU1	
	60	EPU6	

#### **DHA Ultimate**

NEW

Supercritical CO<sub>2</sub> extracted, high DHA fish oil concentrate\*

two softgel capsules cont	tain 11 sg		
calories	ls)ies, sardines)		10 1 g 2 i.u 1,400 mg
other ingredients: gelatin cap	sule		
2 softgels per day, with me	eals.		
	quantity	order code	
DHA Ultimate	60	DHU6	



#### Tri-EFA

- Ultra-pure, molecularly-distilled fish oil concentrate
- Includes flax and borage oils for enhanced joint and skin health\*

each softgel capsule contains	22 sg	
calories		10
calories from fat		10
total fat		1 g
flax seed oil		400 mg
borage seed oil		400 mg
fish oil (50% omega-3) (anchovies, sa	ardines)	400 mg
these oils typically provide:		
alpha linolenic acid (ALA)		200 mg
EPA		
DHA		
gamma linolenic acid (GLA)		
vitamin E (d-alpha tocopherol)		
other ingredients: gelatin capsule		
2-8 capsules per day, in divided do	ses, with meals.	
	quantity	order

	quantity	order code	
Tri-EFA	240	TR2	
	120	TR1	
	60	TR6	



## Liquids

#### EPA/DHA liquid (lemon flavor)

• Ultra-pure, molecularly-distilled lemon-flavored fish oil liquid

each teaspoon (5 ml/0.18 fl oz) provides
calories       40         calories from fat       40         total fat       4.6 g         saturated fat       1 g         polyunsaturated fat       2 g         monounsaturated fat       1 g
cholesterol
This formula requires refrigeration after opening. Best when consumed within 90 days after opening. Contents may appear cloudy when refrigerated.
Ages 4 to 11, take 1/2 teaspoon per day, with or between meals.  Ages 12 and up, take 1 or more teaspoons per day, with or between meals.
quantity order

	quantity	order
EPA/DHA liquid		code
(lemon flavor)	200 ml (7 fl oz)	EDL2

#### EPA/DHA-CoQ<sub>10</sub> liquid (orange flavor)

- Ultra-pure, molecularly-distilled orange-flavored fish oil liquid
- With 100 mg natural, fermented Japanese trans isomer CoQ<sub>10</sub> for enhanced cardiovascular support\*

each teaspoon (5 ml/0.18 fl oz)	provides	
calories		4
calories from fat		4
total fat		
saturated fat		
cholesterol		25 m
fish oil concentrate (anchovies, sard	ines)	4,295 m
providing (typical):		
EPA (eicosapentaenoic acid)		
DHA (docosahexaenoic acid)		9
coenzyme Q <sub>10</sub>		
other ingredients: natural orange and (natural vitamin E, rosemary extract ar		
This formula requires refrigeration aft	er opening. Best w	hen consumed
within 90 days after opening. Content Contents may precipitate; shake well.		dy when refrigerated.
1-3 teaspoons per day, with meals	)	
	quantity	order code
EPA/DHA-COQ <sub>10</sub> liquid		
(orange flavor)	200 ml (7 fl oz)	EDO2



Manufacturers of Hypo-allergenic Nutritional Supplements PRSRT STD
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490 Boston Post Road, Sudbury, MA 01776 USA

#### Cod Liver Oil (lemon flavor) • Ultra-pure, molecularly-distilled genuine Norwegian cod liver oil with natural lemon flavor With naturally-occurring vitamins A & D each teaspoon (5 ml/0.18 fl oz) provides providing (typical): vitamin A (naturally occurring).......1750 i.u. EPA (eicosapentaenoic acid)......320-510 mg DHA (docosahexaenoic acid)......460-640 mg other ingredients: natural lemon flavor, proprietary antioxidant blend (rosemary extract, ascorbyl palmitate, natural tocopherols) 1 or more teaspoons per day, with or between meals. This formula requires refrigeration after opening. Best when consumed within 90 days after opening. Contents may appear cloudy when pure refrigerated. encapsulations quantity Cod Liver Oil Cod Liver Oil (lemon flavor) ultra-pure, molecularly distilled Secure ordering and information at: 800-753-2277 www.PureCaps.com • F: 888-783-2277 • csservice@purecaps.com