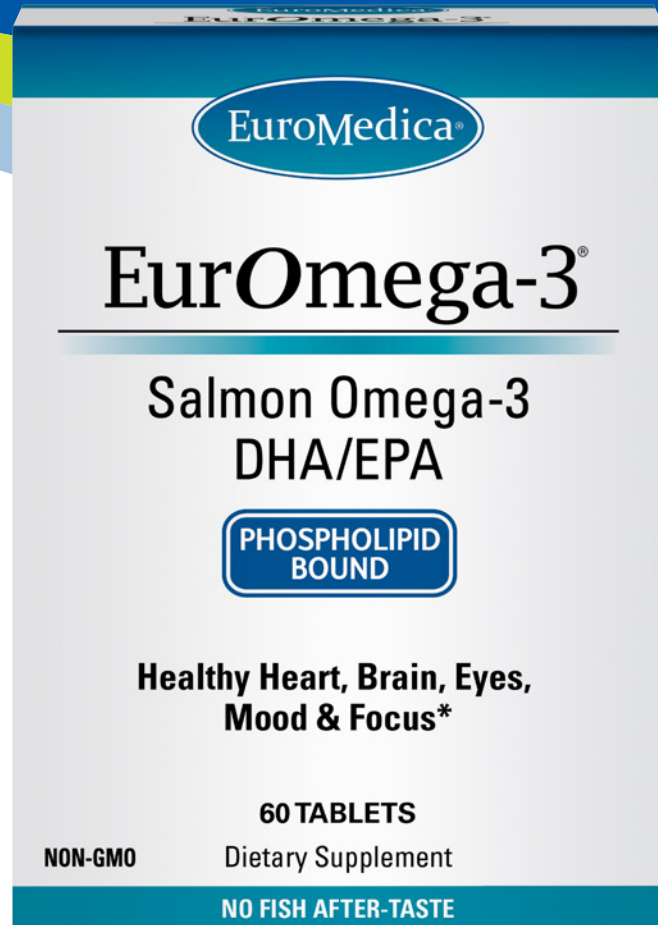


# SUPERIOR BENEFITS

**EXCLUSIVELY**  
**FROM**  
**SALMON**



# EUROMEGA-3®

Bioidentical omega-3 fatty acids, plus phospholipids and peptides.

**JUST TWO TABLETS DAILY.**

EuroMedica®

## Go Beyond Krill and Fish Oil: EurOmega-3®

### One Fish, One Unique Process, Many Benefits for Your Patients

EurOmega-3 is a different kind of omega-3 supplement right from the start.

Unlike many omega-3 supplements, EurOmega-3 uses only one species of fish—Atlantic salmon (*Salmo salar*) native to the cold waters of the North Atlantic. Additionally, no part of the salmon is wasted—the head (containing phospholipids) is used for EurOmega-3, and the rest of the body is filleted for food. **The entire process is responsibly managed from start to finish.**

Processed immediately after the catch, EurOmega-3 begins with a unique process that extracts marine phospholipids complexed with EPA and DHA from the head of the salmon. The healthy material in this product, a phospholipoprotein compound, is extracted **using no excessive heat, chemicals, or harsh solvents.** Only enzymes and water are used to extract the omega-3 fatty acid material. It is markedly different than the way the majority of krill and fish oils are manufactured. Both rely on heat and chemical intensive processes. EurOmega-3 does not.

This patented process:

1. Uses no excessive heat, chemicals, or harsh solvents
2. Features phospholipid-bound EPA and DHA that are bioidentical to the omega-3s found in fish and the human body
3. Provides unique, beneficial peptides not found in fish, krill, or flax oil

When EPA or DHA is located in the sn-2 position on the carrier chain, better cellular uptake and utilization have been reported than when found in the sn-1,3 positions. Since EurOmega-3® is not subjected to harsh processing methods, the omega-3 fatty acids remain in their original positions on the carbon chain (sn-2), which is bioidentical to the positioning of omega-3 fatty acids in the body. This allows for a perfect match with how the body utilizes these important compounds.

#### EurOmega-3 Bioidentical Sn-2 Positioning to Human Body



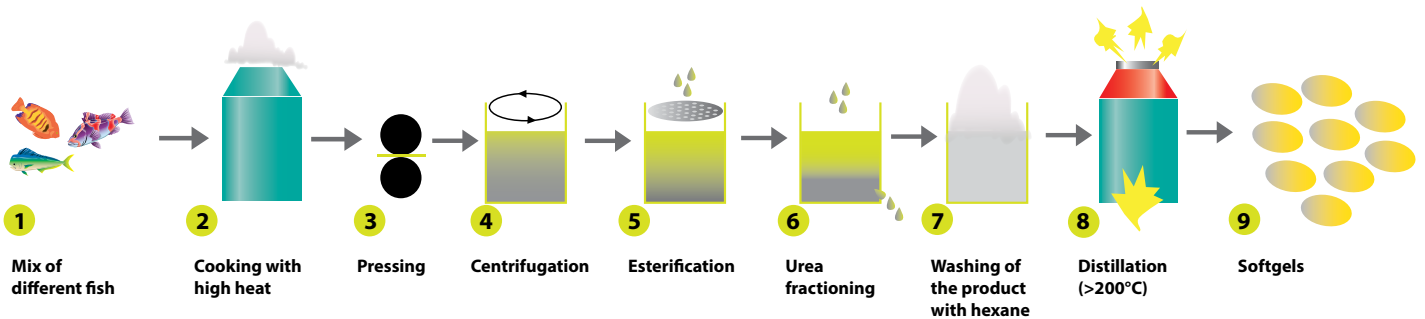
#### Human Body Sn-2 Positioning in the Human Body



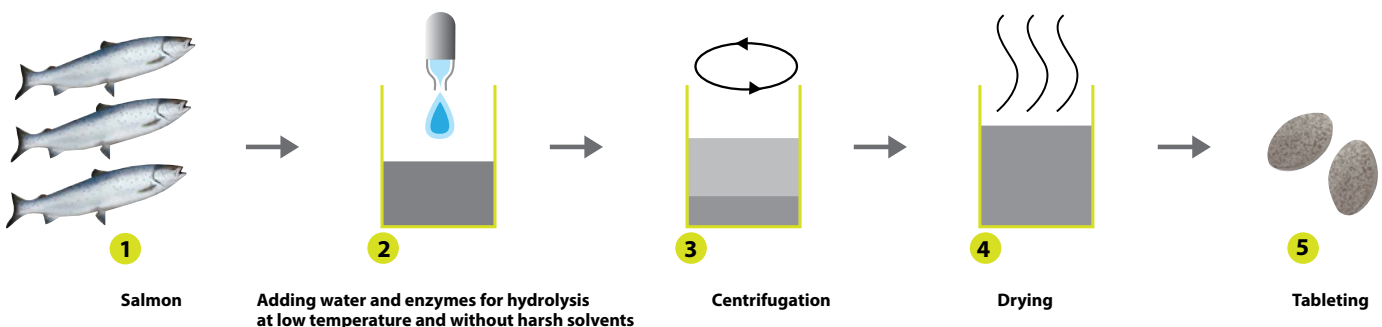
#### Fish/Krill Oil Altered Sn-1 and Sn-3 Positioning: Not Bioidentical



### Manufacturing and Extraction of Fish Oil



### Manufacturing of EurOmega-3®



## Why Phospholipids Are Better

In fish oil, omega-3 fatty acids are bound to triglycerides. In EurOmega-3®, they are bound to phospholipids. This makes it more stable than fish oil and much better absorbed. The omega-3s are better transported into the body to where they are needed most.

Phospholipids are important for *many* reasons.

### Phospholipids in EurOmega-3®

| TYPE OF PHOSPHOLIPID          | BENEFIT   |
|-------------------------------|---|
| Phosphatidylcholine (PC)      | Supports healthy absorption of DHA into the heart muscle. Protects mitochondria—the “engines” of the cells—from oxidative damage, and supports healthy aging, vision, and hearing.* |
| Phosphatidylethanolamine (PE) | Supports healthy myelin sheath structure, the cover for nerves and brain cells.*  |
| Phosphatidylserine (PS)       | Provides broad spectrum brain support.*   |
| Phosphatidylinositol (PI)     | Has a positive impact on mood, brain and heart health.*   |
| Sphingomyelin (Sph)           | Associated with nerve cells and supports healthy cholesterol levels already within normal range.*   |

## The Power of Peptides

Along with the benefits of phospholipids, EurOmega-3 also contains an array of bioactive peptides. A peptide is a molecule formed by joining two or more amino acids and is distinguished from a protein on the basis of size, typically containing fewer than 50 amino acids. Occurring naturally in a multitude of plant and animal sources, peptides remain inactive until they are released during gastrointestinal digestion.

Peptides are present in every living cell (as enzymes, hormones, receptors, etc.) and, depending on the specific sequence of amino acids, possess a variety of biochemical activities. These include antioxidant, joint, immune, digestive and cardiovascular health-supporting actions. **In addition to their various health supportive properties, the bioactive peptides present in EurOmega-3 also help contribute to its enhanced efficacy.\***



### Did you know?

*Omega-3 fatty acids, especially DHA, are required nutrients for a developing baby's brain and neurological system. However, pregnant women are cautioned to limit their intake of fatty fish during pregnancy due to the risk of mercury toxicity. EurOmega-3 is an ideal solution. With a 2:1 ratio of DHA to EPA, and no concerns regarding heavy metals, it is a safe way to get these critical nutrients during pregnancy.*

## 10 Reasons EurOmega-3® Should Be Your Omega-3!

- 1 CONVENIENT**  
Just one to two tablets daily!
- 2 MORE THAN KRILL OR FISH OIL**  
EurOmega-3 provides health promoting phospholipids and peptides in addition to omega-3s.
- 3 FRESH**  
The North Atlantic Salmon used in EurOmega-3 is cold processed right after the catch.
- 4 NO FISH BURPS**  
EurOmega-3 isn't an oil and has astounding stability. This means no fish burps or after-taste.
- 5 OPTIMUM RATIO**  
The 2:1 ratio of DHA and EPA in EurOmega-3 is perfect for brain, heart, and eye health, and is never chemically altered.\*
- 6 BETTER ABSORPTION**  
The omega-3s are bound to phospholipids, which help omega-3s absorb better than the triglycerides in all fish oils.
- 7 NO HARSH SOLVENTS**  
Unlike fish or krill oils, EurOmega-3 doesn't rely on solvents. That means chemicals like hexane are not used in its production.
- 8 AMAZING SAFETY**  
EurOmega-3 is third-party tested for heavy metals, so you're getting a high quality source of omega-3s.
- 9 RESPONSIBLY MANAGED**  
The entire fish is used—the head is used to make EurOmega-3 and the remainder of the fish is used for food.
- 10 A PERFECT MATCH**  
Unlike omega-3 oils, EurOmega-3 delivers DHA and EPA in the perfect, bioidentical form your body uses best.

# The Professional's Choice

## EurOmega-3® Third-Party Laboratory Analysis

**Your patients can trust the safety of EurOmega-3.** It is not a fish oil product. It is from the head of the salmon, and is regularly tested for heavy metals, PCBs, and other toxins. PCBs are widely disseminated throughout all oceans. They are ubiquitous in the marine food chain, and are ingested and concentrated in the fats of fish and animals. Our environmental carelessness in previous decades means that PCB exposure is impossible to completely avoid.

According to the Council for Responsible Nutrition (CRN), all fish and all fish oil products have varying levels of PCBs—from trace to excessive. **And since PCBs are concentrated in oil, it is a clear safety advantage to have a fish-sourced omega-3 product that is NOT from the fat of the fish.**

In California, Prop 65 regulations require a warning statement when exposure to PCBs exceeds 90 nanograms daily. Past testing as part of a legal challenge reported fish oil products containing many times more than this amount in a single dose. In fact, one product had over 850 nanograms per dose—900% more than the limit set by Prop 65 before a required warning.

**By contrast, it would take over 150,000 EurOmega-3 tablets, consumed at one time, to exceed this amount.**

### Heavy Metal Analysis:

Concerns about heavy metals in the food supply are one of the unfortunate reasons that many practitioners warn patients (especially pregnant women) about eating cold water fatty fish. With EurOmega-3, this is not a concern.

EurOmega-3 is analyzed for arsenic, cadmium, lead, and mercury. The results are verified by Inductively Coupled Plasma Mass Spectroscopy (ICP-MS).

| Heavy Metal Analysis | Limits                      |
|----------------------|-----------------------------|
| Arsenic (As)         | <10 mcg/2 tablets (ICP-MS)  |
| Cadmium (Cd)         | <4.1 mcg/2 tablets (ICP-MS) |
| Lead (Pb)            | <0.5 mcg/2 tablets (ICP-MS) |
| Mercury (Hg)         | <2.0 mcg/2 tablets (ICP-MS) |

## EurOmega-3®: Which Patients Benefit?



### PATIENT FOCUS

#### Healthy Blood Sugar Levels<sup>^A</sup>

**BENEFIT** EurOmega-3 contains no problematic triglycerides.



### Cognitive and Heart Health\*

Brain tissue preferentially utilizes phospholipids, making this delivery system preferable to triglyceride fish oils.



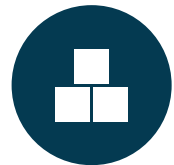
### Convenience

The 2 per day dosage of EurOmega-3 helps promote a high compliance rate.



### Taste

EurOmega-3 isn't an oil. This means no fish burps or aftertaste.



### Stability

EurOmega-3 is stable at room temperature and very portable.

Discover more at [euromedicausa.com](http://euromedicausa.com) or contact us at **866.842.7256**



<sup>^A</sup>Supports healthy levels already within normal range.

\*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.