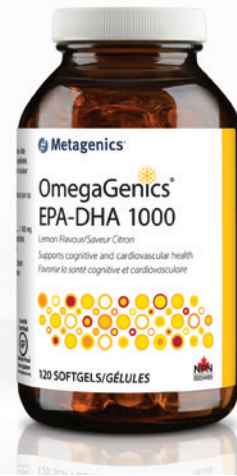


OmegaGenics® EPA-DHA 1000

Support for cardiovascular & cognitive health
and for pain associated with rheumatoid arthritis



Omega-3 fatty acids, also known as long-chain polyunsaturated fatty acids (PUFAs), are commonly found in oily fish such as herring, sardines, and mackerel. EPA and DHA provide considerable health benefits, and consuming products such as oily fish and good-quality marine oil supplements has been associated with good health across the life span.

The production of EPA and DHA in the human body from precursor fatty acids such as alpha-linolenic acid is highly inefficient, so it's important to consume them on a regular basis. Unfortunately, the typical Western diet tends to be low in omega-3s. According to the Canadian Health Measures Survey, more than 4 in 10 Canadians had an omega-3 index level indicating that they may be at high risk for cardiovascular disease.¹ Aggravating this problem is that omega-6 fatty acids are common in many foods that make up a large part of our diets, and omega-6s can interfere with the ratio and balance of omega fatty acids in the body. These factors make a strong case for regular supplementation of omega-3s.^{2,3}

OmegaGenics EPA-DHA 1000 features a concentrated, purified source of pharmaceutical-grade omega-3 fatty acids from sustainably sourced, cold-water fish. Each softgel provides a total of 710 mg EPA and 290 mg DHA.

Why OmegaGenics EPA-DHA 1000?

- TruQuality™ purity guarantee: Every marine oil batch is tested and retested to check for numerous contaminants (e.g., heavy metals, dioxins, PCB markers) and oxidative measures to assure that the final product delivers exceptional quality and freshness
- Unsurpassed freshness: Manufactured with advanced molecular distillation by some of the world's foremost leading experts in fish oil production
- Antioxidant stabilized: Contains antioxidants to protect against oxidation and rancidity
- Sustainable sourcing: From fisheries that practice sustainable fishing to help protect the species and their ocean environments
- Natural lemon-lime flavour

Recommended Use: Helps maintain cardiovascular health and reduce serum triglycerides. Helps to support cognitive health and promote healthy mood balance. In conjunction with conventional therapy, helps to reduce the pain of rheumatoid arthritis.

Recommended Dose: Adults take 1 softgel 3 times per day or as directed by your healthcare practitioner.

Medicinal Ingredients:	Each softgel contains:
.....
Fish Oil	1400 mg
(Providing 710 mg EPA triglyceride, 290 mg DHA triglyceride)	
(Derived from a blend of: sardine, anchovy, mackerel)	
.....

Non-Medicinal Ingredients: Gelatin, glycerin, water, contains 2% or less of natural lemon flavour, rosemary extract, tocopherols, and ascorbyl palmitate.

This product is non-GMO and gluten-free.

Scientific Rationale

Among the most well established benefits of EPA and DHA is the support of cardiovascular health.^{4,5} EPA and DHA have been shown to have supportive functions for many aspects of heart health (Figure 1). Among the most consistently shown benefits of EPA and DHA to heart health is the supportive role these fatty acids play in maintaining healthy plasma triglyceride levels.⁶

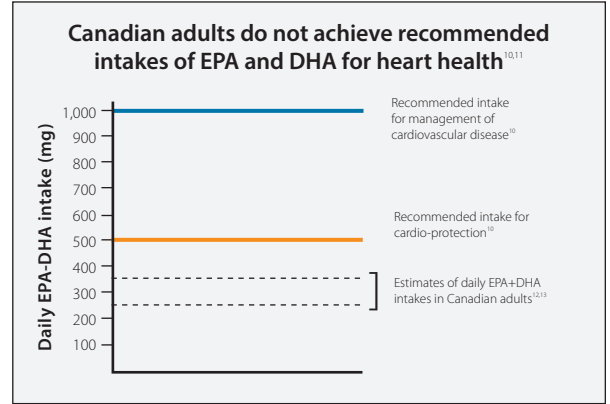
EPA and DHA also play a role in maintaining the health of many systems in the body, including the musculoskeletal system.^{7,8} In conjunction with conventional therapy, consumption of EPA and DHA has been shown to reduce rheumatoid arthritis pain in adults.^{7,8}

Not All Fish Oil Is Tested Equally

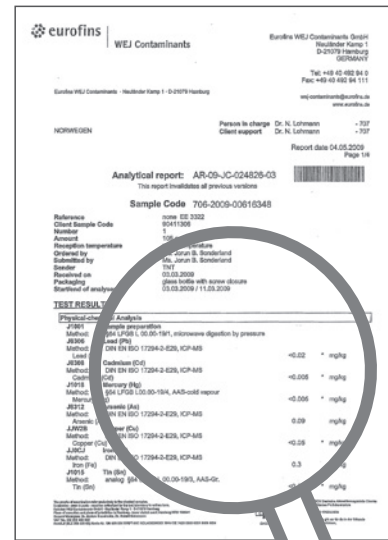
Not all omega-3 supplements are equal. As they are commonly produced from fish, some omega-3s may contain contaminants (e.g., heavy metals such as mercury, lead, and cadmium, as well as environmental toxins and pesticides).⁹

The oil used to produce OmegaGenics EPA-DHA 1000 is tested and retested at multiple steps for potential contaminants and oxidative measures. These tests are conducted by prestigious independent providers and quality control/assurance staff that maintains exemplary GMP-certified manufacturing standards. In addition, this formulation offers protection against oxidation through addition of natural antioxidants to preserve freshness and potency (Figure 2).

The OmegaGenics EPA-DHA 1000 formula exceeds respected industry guidelines for specific tests, including those established by the World Health Organization (WHO), the United States Pharmacopeia, the Global Organization for EPA and DHA Omega-3s Voluntary Monograph (GOED), and the Environmental Protection Agency (EPA).



(Figure 1)



(Figure 2)

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