

Natural

Mercury Free

Pure

Cadmium Free

essenega™

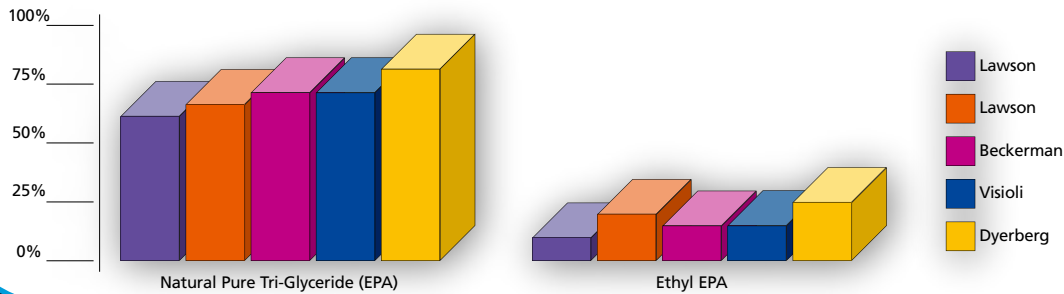
essential for life™

Pure Omega-3 Fish Oil - Quality you can trust.

- Pharmaceutical Quality
- Premium Quality Long Chain Omega-3 fatty Acids EPA & DHA
- Purity in Cold Filtered, Winterised & Deodorised Oil
- Flavourless, Odourless & Essentially 'Reflux Free'
- Full testing to ensure compliance for PCB's, heavy metals or contaminants
- P-Anisidine NMT 12

Studies Differences Bio-Availability

Natural Pure Tri-Glyceride fatty acids (EPA/DHA) versus ETHYL EPA



Essenega™ Omega-3 Fish Oil is a Pure Golden Oil, a Natural Pure Tri-Glyceride produced by A. Smit & Zoon BV of the Netherlands, from carefully selected fish species which contain high levels of Omega-3 essential polyunsaturated fatty acids (PUFA's). These essential polyunsaturated fatty acids are known to have many beneficial effects and play a critical role in maintaining good health.

Scientific research shows that the use of Natural Pure Tri-Glyceride fatty acids (EPA/DHA) provide a better intake in the human body than, for example, ethyl esters of fish oil.

Lawson and Hughes, for example, have published 2 studies in which they compare the absorption of Natural Pure Tri-Glyceride fatty acids against the absorption of ethyl-EPA. The Natural Pure Tri-Glyceride fatty acids were absorbed 60% to 80% versus ethyl-EPA which was only absorbed 10% to 20%.

References:

Visioli, F.P.Rise, M.C.Barassi, et. al. *Dietary intake of fish vs. formulations leads to higher plasma concentrations of n-3 fatty acids*. *Lipids*, 2003. 38(4): p.415-8

Lawson, L.D. & B.G.Hughes, *Human absorption of fish oil fatty acids as triacylglycerols, free acids, or ethyl esters*. *Biochem biophys Res commun*, 1988. 152(1): p.328-35



Since 1821

A. Smit & Zoon BV
of the Netherlands
Quality you
can trust!

essenega™

oil is provided in new steel drums
& nitrogen blanketed.

Purity
Guaranteed

For more information, visit www.optigen.com.au