

## OmegaRx® Fish Oil Purity Report

We think our consumers deserve to know what is in their omega-3 product which is why we test every lot of finished product and post the results on our website. To have Dr. Sears' name on every bottle, it must meet his strict standards.

Concentration	Label Claim	Lot Results
<b>EPA</b> —An essential omega-3 fatty acid that inhibits the enzyme which produces AA, the building block that makes hormones that initiate inflammation. EPA can also be made into pro-resolving mediators known as resolvins.	1800 mg	2029 mg
<b>DHA</b> —An essential omega-3 fatty acid that can be made into pro-resolving mediators known as resolvins.	900 mg	1071 mg
<b>Dr. Sears' Approval:</b> ✓ <b>Pass</b>		

Purity	GOED Standard	IFOS Standard	Dr. Sears' Standards	Lot Results
<b>Polychlorinated Biphenyls (PCBs)</b> —Contaminants from industrial chemicals that are found in all fish.	<90 ppb	<45 ppb	<5 ppb	0.019 ppb (parts per billion)
<b>Mercury</b> —Can cause permanent damage to the brain and central nervous system, as well as affecting other internal organs.	<0.1 ppm	<0.1 ppm	<0.1 ppm	<0.005 ppm (parts per million)
<b>Lead</b> —Can cause neurological problems and cognitive impairments.	<0.1 ppm	<0.1 ppm	<0.1 ppm	<0.005 ppm (parts per million)
<b>Arsenic</b> —Is associated with higher rates of skin cancer, bladder cancer, lung cancer and heart disease.	<0.1 ppm	<0.1 ppm	<0.1 ppm	<0.010 ppm (parts per million)
<b>Cadmium</b> —Linked to many forms of cancer, and affects the human renal, cardio-pulmonary and skeletal systems.	<0.1 ppm	<0.1 ppm	<0.1 ppm	<0.005 ppm (parts per million)
<b>Dr. Sears' Approval:</b> ✓ <b>Pass</b>				

Oxidation	GOED Standard	IFOS Standard	Dr. Sears' Standards	Lot Results
<b>Peroxide</b> —Measures the beginning of oxidation of any fatty acid. Peroxides can result in further oxidation leading to rancidity.	<5 meq/kg	<5 meq/kg	<5 meq/kg	4.4 meq/kg
<b>Anisidine</b> —Measures further oxidation into aldehydes and ketones during the processing of oils. Both cause oxidative damage to DNA, protein and lipids.	<20	<20	<20	8.7
<b>Total Oxidation (TOTOX)</b> —Is a test that governs the trading of edible oils in the world. Any finished product with TOTOX value greater than 26 is considered to be unsuitable for human consumption.	<26	<19.5	<19.5	17.5
<b>Dr. Sears' Approval:</b> ✓ <b>Pass</b>				



- **GOED Standards**—Global Organization for EPA and DHA Omega-3 (goedomega3.com)
- **IFOS Standards**—International Fish Oil 5-Star Standards (nutrasource.ca/ifos)
- **Dr. Sears' Standards**—The leader in the manufacturing and stabilization of high strength and purity omega-3 products. We're so confident in our product that we post the purity testing of every lot of OmegaRx online.

Visit [zoneliving.com](http://zoneliving.com) or call **800-404-8171** for more information.