

## OmegaRx<sup>2</sup> Fish Oil Purity Report

We test every lot of finished product and post the results on our website. Sure, it costs a lot of money, but our consumers deserve to know. To have Dr. Sears' name on every bottle, it has to 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.	2000 mg	2040 mg
<b>DHA</b> —An essential omega-3 fatty acid that can be made into pro-resolving mediators known as resolvins.	1000 mg	1000 mg
<b>Dr. Sears' Approval:</b> ✓ <b>Pass</b>		

Purity	GOED Standard	IFOS Standard	Zone Labs Standard	Lot Results
<b>Polychlorinated Biphenyls (PCBs)</b> —Contaminants from industrial chemicals that are found in all fish.	<90 ppb	<45 ppb	<2 ppb	0.0028 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	<0.01 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	Zone Labs Standard	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	1.4 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	3.3
<b>Total Oxidation (TOTOX)</b> —Is the only 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	6.1
<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)
- **Zone Labs 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 2 online.

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