

Product: Dr. Sears' OmegaRx 2 Fish Oil — Liquid
Lot Number: U01074AL **Expiration:** Feb 2021
All test results are post-production and based on independent third party testing.

OmegaRx² 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 |
|--|-------------|-------------|
| EPA —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. | 2250 mg | 2378 mg |
| DHA —An essential omega-3 fatty acid that can be made into pro-resolving mediators known as resolvins. | 1125 mg | 1127 mg |

Dr. Sears' Approval: ✓ Pass

| Purity | GOED Standard | IFOS Standard | Zone Labs Standard | Lot Results |
|---|---------------|---------------|--------------------|-------------------------------------|
| Polychlorinated Biphenyls (PCBs) —Contaminants from industrial chemicals that are found in all fish. | <90 ppb | <45 ppb | <2 ppb | <0.1 ppb (parts per billion) |
| Mercury —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 | Not Detected (parts per million) |
| Lead —Can cause neurological problems and cognitive impairments. | <0.1 ppm | <0.1 ppm | <0.1 ppm | 0.0135 ppm (parts per million) |
| Arsenic —Is associated with higher rates of skin cancer, bladder cancer, lung cancer and heart disease. | <0.1 ppm | <0.1 ppm | <0.1 ppm | 0.0225 ppm (parts per million) |
| Cadmium —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 | Not Detected (parts per million) |

Dr. Sears' Approval: ✓ Pass

| Oxidation | GOED Standard | IFOS Standard | Zone Labs Standard | Lot Results |
|--|---------------|---------------|--------------------|-------------|
| Peroxide —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 | 1.7 meq/kg |
| Anisidine —Measures further oxidation into aldehydes and ketones during the processing of oils. Both cause oxidative damage to DNA, protein and lipids. | <20 | <20 | <20 | 7.1 |
| Total Oxidation (TOTOX) —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 | 10.5 |

Dr. Sears' Approval: ✓ Pass



- **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 or call **800-404-8171** for more information.