





IFOS Product Report

Product Name:	EcoSmart Omega-3
Product Type:	Ultra Refined
Product Availability:	USA
Product Summary  	<p>J.R. Carlson Labs EcoSmart Omega-3 is a clean and highly concentrated omega-3 fish oil product. Each capsule contains a minimum of 140 mg of EPA and 360 mg of DHA. This product receives a FIVE out of FIVE Star IFOS rating based on the following criteria:</p> <ul style="list-style-type: none"> ★ Omega-3 Concentration Consistent with Label – YES ★ Passes IFOS Oxidation standards – YES ★ Passes IFOS PCB, PCDD/F standards – YES ★ Passes IFOS Heavy Metal standards – YES ★ Passes all IFOS testing categories – YES
Batch/Lot #:	SB008464
Expiry Date:	12/2021
Recommended Daily Allowance:	Adults take two soft gels daily at mealtime.
Company Name:	J.R. Carlson Laboratories Inc.
Company Phone:	888-234-5656
Company Website:	www.carlsonlabs.com

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Category 1: Potency Omega-3 content vs. product label claim	Specification mg per softgel	Batch Results mg per softgel	IFOS Compliance
EPA	140	175	Yes
DHA	360	365	Yes
Total Omega-3	500	572	Yes

Category 2: Purity, Safety & Cleanliness	IFOS Standards	Batch Results	IFOS Compliance
PCBs	<= 45 ppb	0.756 ppb	Yes
Dioxins and Furans	<= 1 ppt	0.212 ppt	Yes
Dioxin-Like PCBs	<= 1.5 ppt	0.133 ppt	Yes

Category 3: Stability	IFOS Standards	Batch Results	IFOS Compliance
Acid Value	<= 3 KOH/g	0.82 KOH/g	Yes
Peroxide	<= 5 meq/kg	1.70 meq/kg	Yes
Anisidine	<= 20	10	Yes
Total Oxidation	<= 19.5	13.4	Yes

Category 4: Heavy Metals	IFOS Standards	Batch Results	IFOS Compliance
Mercury (Hg)	<= 0.1 ppm	0.007	Yes
Cadmium (Cd)	<= 0.1 ppm	< 0.01	Yes
Lead (Pb)	<= 0.1 ppm	< 0.02	Yes
Inorganic Arsenic	<= 0.1 ppm	< 0.02	Yes

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