



TG 530200 M EU

Product Name: AlaskOmega® TG 530200 M EU

Product Code: 300010

AlaskOmega® Omega-3 concentrates are made by Organic Technologies, a family owned and operated company since 1981, our sustainable EPA and DHA Omega-3 concentrates are manufactured at our cGMP refinery in Eastern Ohio.

Approved for EU Export

Exceptionally Pure

- Concentrated EPA and DHA allow for a truly potent single capsule dosage
- Extremely low peroxide and p-anisidine values result in some of the cleanest and freshest tasting Omega-3 oils on the market today
- Full spectrum of laboratory testing meets or exceeds Eu.Ph. Monograph and GOED Voluntary Monograph for Omega-3 Fatty Acid supplements

Truly Sustainable

- Our fish oils are sourced from a truly sustainable fishery. Certified by the MSC since April 2005, the Alaskan Pollock fishery has been responsibly managed for over 35 years.

Vertical. Reliable.

- Our long-term supply partnerships ensure our Omega-3 concentrates are vertically integrated back to the source. With deep roots in manufacturing health and nutrition products, Organic Technologies has been developing innovative solutions for our customers for 30 years.

Description:

Concentrated Fish Oil Omega-3 Triglyceride, bright and clear yellow oily liquid

Quality Standards:

AlaskOmega is made by Organic Technologies at an FDA registered facility under cGMPs for dietary supplements.

Country of Origin:

Manufactured in the USA from USA wild-caught fish

FEI/Approval No. - 1000122503

Ingredients:

Concentrated Fish Oil Omega-3 Triglyceride, IP certified Mixed Tocopherols (Natural Vitamin E)

Species:

USA wild caught Alaska Pollock (*Gadus chalcogrammus*)

Description	Specification	Method
Total Omega-3 ¹ Fatty Acids as FA ²	800 mg/g min	QC-193C
C20:5 Eicosapentaenoic Acid (EPA) as FA ²	530 mg/g min	QC-193C
C22:6 Docosahexaenoic Acid (DHA) as FA ²	200 mg/g min	QC-193C
EPA + DHA as FA ²	730 mg/g min	QC-193C
Saturated Fatty Acids as FA ²	<50 mg/g typical	QC-193C
Total Omega-3 ¹ Fatty Acids as TG ³	830 mg/g min	QC-193C
C20:5 Eicosapentaenoic Acid (EPA) as TG ³	550 mg/g min	QC-193C
C22:6 Docosahexaenoic Acid (DHA) as TG ³	208 mg/g min	QC-193C
EPA + DHA as TG ³	760 mg/g min	QC-193C
Total Omega-3 ¹ Fatty Acids as Area %	85%	QC-193C
C20:5 Eicosapentaenoic Acid (EPA) as Area %	58%	QC-193C
C22:6 Docosahexaenoic Acid (DHA) as Area %	22%	QC-193C
EPA + DHA as Area %	80%	QC-193C
Triglycerides	90% min	QC-816
Di-glycerides	10% max	QC-816
Monoglycerides	5% max	QC-816
Total partial glycerides (di- + mono-)	10% max	QC-816
Oligomers	1% max	QC-186
Appearance	Bright and clear, yellow oily liquid	QC-529
Taste and Odor	Bland to faint or mild fish-like	QC-304B
Color	6 Gardner max	QC-536
Acid Value, mg KOH/gm	1.0 max	AOCS Cd 3d-63
Anisidine Value	5 max	AOCS Cd 18-90
Peroxide Value, meg/kg	1.0 max	AOCS Cd 8b-90
Total oxidation, TOTOX (2 x Peroxide Value + Anisidine Value)	5 max	-
Cholesterol	0.1% max	QC-186K
Unsaponifiable Matter	2.0% max	AOCS Ca 6a-40
Absorbancy @ 223mm	0.73 max	QC-537

¹ Total Omega-3 is sum of n-3 PUFAs, including C18:3 ALA, C18:4 STD, C20:4 ETA, C20:5 EPA, C21:5 HPA, C22:5 DPA, and C22:6 DHA

² FA - Fatty Acid Equivalents

³ TG - Expressed as Triglyceride



ALASKA OMEGA®

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Contaminant Testing (every lot)	Limit	Method
Lead (Pb) by ICP-MS	0.01 mg/kg max	AOAC 993.14
Cadmium (Cd) by ICP-MS	0.01 mg/kg max	AOAC 993.14
Mercury (Hg) by ICP-MS	0.01 mg/kg max	AOAC 993.14
Arsenic (As) by ICP-MS	0.1 mg/kg max	AOAC 993.14
PCBs (209 Congeners)	0.02 mg/kg max	EPA 1668A
PCDDs and PCDFs	1 pg/g max WHO-PCDD/F-TEQ/g	EPA 1613B
Dioxin-like PCBs	1.5 pg WHO-TEQ/g max	EPA 1668A
Total Dioxins, Furans and dioxin-like PCBs	1.5 pg WHO-TEQ/g max	EPA 1668A/1613B
PAHs: Benzo(a)pyrene	2.0 ppb max	NEN-ISO-15302
PAHs: Sum of Benzo(a)pyrene, benz(a)anthracene, benz(b)fluoranthene, and chysene	10.0 ppb max	NEN-ISO-15302
Total Microbial Count	<10/g	USP 61
E. Coli	Neg/10g	USP 62
Salmonella	Neg/10g	USP 62
Staphylococcus	Neg/10g	USP 62
Yeast	<10/g	USP 61
Mold	<10/g	USP 61

Package Sizes Available:

300010 - 190 kg	55 gal. lined tighthead steel drum
300010 - 25 kg*	8 gal. lined tighthead steel drum
300010 - 18 kg*	Bag-in-box

*Additional lead time may apply.



NSF certified for GMP dietary supplements



MSC certified for sustainable fisheries chain of custody MSC-C-52212.

The Marine Stewardship Council is an exciting and ambitious program, working with partners to transform the world's seafood markets and promote sustainable fishing practices. To learn more, please visit www.msc.org.