



## TG 400200 M EU

**Product Name:** AlaskOmega® TG 400200 M EU

**Product Code:** 300003

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 Natural Mixed Tocopherols (Natural Vitamin E)

### Species:

USA wild caught Alaska Pollock (*Gadus chalcogrammus*)

Description	Specification	Method
Total Omega-3 <sup>1</sup> Fatty Acids as FA <sup>2</sup>	700 mg/g min	QC-193C
C20:5 Eicosapentaenoic Acid (EPA) as FA <sup>2</sup>	400 mg/g min	QC-193C
C22:6 Docosahexaenoic Acid (DHA) as FA <sup>2</sup>	200 mg/g min	QC-193C
EPA + DHA as FA <sup>2</sup>	600 mg/g min	QC-193C
Saturated Fatty Acids as FA <sup>2</sup>	<50 mg/g typical	QC-193C
Total Omega-3 <sup>1</sup> Fatty Acids as TG <sup>3</sup>	730 mg/g min	QC-193C
C20:5 Eicosapentaenoic Acid (EPA) as TG <sup>3</sup>	415 mg/g min	QC-193C
C22:6 Docosahexaenoic Acid (DHA) as TG <sup>3</sup>	208 mg/g min	QC-193C
EPA + DHA as TG <sup>3</sup>	623 mg/g min	QC-193C
Total Omega-3 <sup>1</sup> Fatty Acids as Area %	75%	QC-193C
C20:5 Eicosapentaenoic Acid (EPA) as Area %	44%	QC-193C
C22:6 Docosahexaenoic Acid (DHA) as Area %	22%	QC-193C
EPA + DHA as Area %	66%	QC-193C
Triglycerides	90% min	QC-186
Di-glycerides	10% max	QC-186
Monoglycerides	5% max	QC-186
Total partial glycerides (di- + mono-)	10% max	QC-186
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
Absorbance @ 233mm	0.73 max	QC-537

<sup>1</sup> 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

<sup>2</sup> FA – Fatty Acid Equivalents

<sup>3</sup> TG - Expressed as Triglyceride

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 WHOPCDD/F-TEQ/g	EPA 1613B
Dioxin-like PCBs	1.5 pg WHOTEQ/g max	EPA 1668A
Total Dioxins, Furans and dioxin-like PCBs	1.5 pg WHOTEQ/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:

300003 - 190 kg	55 gal. lined tighthead steel drum
300003 - 25 kg*	8 gal. lined tighthead steel drum
300003 - 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](http://www.msc.org).