

Product Name: AlaskOmega® Wild Red Pollock Oil M

Product Code: 300066

AlaskOmega® Wild Red Pollock Oil M is Caught in Alaska. Refined in Ohio. Made by Organic Technologies, a family owned and operated company since 1981, our sustainable EPA and DHA Omega-3 fish oils are manufactured at our cGMP refinery in Eastern Ohio.





MSC certified for sustainable fisheries chain of custody MSC-C-55212

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.



NSF certified for GMP dietary supplements

Exceptionally Pure

- Unique process purifies oil while retaining distinct vibrant red color and important micronutrients
- Gentle deodorization process results in exceptional sensory (taste and odor) characteristics
- Free from environmental contaminants such as PCBs, heavy metals, and both organic and inorganic Arsenic
- Natural source of Vitamins A and D
- Natural source of carotenoid antioxidants (Astaxanthin)

Truly Sustainable

• Our fish oils are sourced from a truly sustainable fishery. Certified by the MSC since April 2005, the Alaska Pollock fishery has been responsibly managed for over 40 years.

Vertical. Reliable.

Our long-term supply partnerships ensure our Omega-3 fish oil is 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 over 35 years.

Description:

Purified Wild Alaska Pollock Oil, bright and clear reddish oily liquid

Quality Standards:

AlaskOmega® is made by Organic Technologies at an FDA registered facility under cGMPs for dietary supplements. Facility cGMP is certified by NSF International.

Country of Origin:

Manufactured in the USA from USA wild-caught fish FEI Approval No. - 1000122503

Ingredients:

Purified Wild Alaska Pollock Oil, E306 IP Certified natural mixed tocopherols (Natural Vitamin E)

MSC-Certified wild caught Alaska Pollock (Gadus chalcogrammus) FAO Area 67 - Northeast Pacific



Description	Specification	Method
Total Omega-3 ¹ Fatty Acids as TG ²	180 mg/g min	QC-193C
C20:5 Eicosapentaenoic Acid (EPA) as TG ²	100 mg/g min	QC-193C
C22:6 Docosahexaenoic Acid (DHA) as TG ²	50 mg/g min	QC-193C
C16:1 Palmitoleic Acid Omega-7 as TG ²	50 mg typical	QC-193C
EPA + DHA as TG ²	150 mg/g min	QC-193C
Total Omega-3 ¹ Fatty Acids as FA ³	173 mg/g min	QC-193C
C20:5 Eicosapentaenoic Acid (EPA) as FA ³	96 mg/g min	QC-193C
C22:6 Docosahexaenoic Acid (DHA) as FA ³	48 mg/g min	QC-193C
C16:1 Palmitoleic Acid Omega-7 as FA ³	50 mg typical	QC-193C
EPA + DHA as FA ³	144 mg/g min	QC-193C
Appearance	Bright, clear, reddish oily liquid	QC-529
Taste and Odor	Bland to faint or mild fish-like	QC-304B
Lovibond Color (Red)	7-12 typical	QC-532
Lovibond Color (Yellow)	12-22 typical	QC-532
Specific Gravity	0.91-0.92 typical	QC-629
Moisture Content	0.1% typical	QC-212C
Unsaponifiable Matter	1.5% max	QC-238
Cholesterol	2-5 mg/g typical	QC-186K
Iodine Value	130-160	QC-232
Acid Value, mg KOH/g	0.50 max	AOCS Cd 3d-63
p-anisidine Value	15 max	AOCS Cd 18-90
Peroxide Value	1.0 max	AOCS Cd 8b-90
Total oxidation, TOTOX (2 x Peroxide Value + p-anisidine Value	17 max	Calculation
Vitamin A	750-1500 IU/g typical	AOAC 2001.13M
Vitamin D	0-5 IU/g typical	AOAC 982.29M
Astaxanthin Content	1-5 mcg/g typical	QC-9906
	Total Omega-3¹ Fatty Acids as TG² C20:5 Eicosapentaenoic Acid (EPA) as TG² C22:6 Docosahexaenoic Acid (DHA) as TG² C16:1 Palmitoleic Acid Omega-7 as TG² EPA + DHA as TG² Total Omega-3¹ Fatty Acids as FA³ C20:5 Eicosapentaenoic Acid (EPA) as FA³ C22:6 Docosahexaenoic Acid (DHA) as FA³ C16:1 Palmitoleic Acid Omega-7 as FA³ EPA + DHA as FA³ C16:1 Palmitoleic Acid Omega-7 as FA³ EPA + DHA as FA³ Appearance Taste and Odor Lovibond Color (Red) Lovibond Color (Yellow) Specific Gravity Moisture Content Unsaponifiable Matter Cholesterol lodine Value Acid Value, mg KOH/g p-anisidine Value Peroxide Value Total oxidation, TOTOX (2 x Peroxide Value Vitamin A Vitamin D Astaxanthin Content	Total Omega-3¹ Fatty Acids as TG² C20:5 Eicosapentaenoic Acid (EPA) as TG² C22:6 Docosahexaenoic Acid (DHA) as TG² C16:1 Palmitoleic Acid Omega-7 as TG² EPA + DHA as TG² C20:5 Eicosapentaenoic Acid (EPA) as TG² EPA + DHA as TG² Total Omega-3¹ Fatty Acids as FA³ C20:5 Eicosapentaenoic Acid (EPA) as FA³ C22:6 Docosahexaenoic Acid (EPA) as FA³ C16:1 Palmitoleic Acid Omega-7 as FA³ EPA + DHA as FA³ C16:1 Palmitoleic Acid Omega-7 as FA³ EPA + DHA as FA³ Bright, clear, reddish oily liquid Taste and Odor Bland to faint or mild fish-like Tovibond Color (Red) Lovibond Color (Yellow) Specific Gravity Describe Gravity Moisture Content Unsaponifiable Matter Cholesterol Iodine Value Acid Value, mg KOH/g Peroxide Value Peroxide Value Total oxidation, TOTOX (2 x Peroxide Value Vitamin A Vitamin D 100 mg/g min 100

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

	Contaminant Testing	Limit	Method
Metals	Lead (Pb) by ICP-MS	0.1 mg/kg	AOAC 993.14
	Cadmium (Cd) by ICP-MS	0.1 mg/kg	AOAC 993.14
	Mercury (Hg) by ICP-MS	0.1 mg/kg	AOAC 993.14
	Arsenic (As) by ICP-MS	0.1 mg/kg	AOAC 993.14
S	PCBs (209 Congeners)	0.09 mg/kg max	EPA 1668A
Organopollutants	PCDDs and PCDFs	1.75 pg/g max WHOPCDD/F-TEQ/g	EPA 1613B
	Dioxin-like PCBs	3 pg/g max WHOPCDD-TEQ/g	EPA 1668A
	Total Dioxins, Furans and dioxin-like PCBs	3 pg/g max WHOPCDD/F-TEQ/g	EPA 1668A/1613B
Microbials	Total Microbial Count	<10/g	USP 61
	E. Coli	Neg/10g	USP 62
	Salmonella	Neg/10g	USP 62
	Staphylococcus aureus	Neg/10g	USP 62
	Yeast	<10/g	USP 61
	Mold	<10/g	USP 61

Package Sizes Available:

300066-190KG	55 gal. lined tighthead Steel Drum
300066-27KG*	8 gal. Open-head lined Steel Drum

^{*}Additional lead time may apply.

Species:

USA wild caught Alaska Pollock (Gadus chalcogrammus)



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² TG - Expressed as Triglyceride

³ FA – Fatty Acid Equivalents