



CERTIFICATE OF ANALYSIS

Pure Alaska Omega Wild Alaskan Salmon Oil 1000 mg

Product Name: Pure Alaska Omega Wild Alaskan Salmon Oil 1000 mg Dietary Supplement (180 softgels)	Source: Sustainably sourced Alaskan salmon. 100% made in the USA.	Description: Bovine gelatin softgels containing natural amber colored salmon oil with a pleasant fresh salmon taste and smell.	
Storage: Keep this product at room temperature (59°-86°F), in a low humidity environment, out of direct sunlight with the cap tightly closed.	Shelf Life: Best if used by the suggested "best by" date printed on the bottom of the bottle.	Bottle Lot #: 451242	Best By Date: 09/24 (Month/Year)

Encapsulation Lot #UC220505

Test	Specifications	Results	Test Method*
Physical Characteristics			
Size/Shape, Shell Color Gelatin Type	20 Oblong, Clear Bovine gelatin	20 Oblong, Clear Bovine gelatin	Encapsulators' Method By Input
Average Fill Weight Disintegration	NLT 1,000 mg/softgel NMT 15 Minutes	1,011 mg/softgel 1 Minute	USP <2091> USP <2040>
Fatty Acid Content† & Vitamin Content			
Eicosapentaenoic Acid (EPA); C20:5 Omega-3 Docosahexaenoic Acid (DHA); C22:6 Omega-3 Total Omega-3 Fatty Acids	NLT 72 mg/softgel NLT 88 mg/softgel NLT 240 mg/softgel	99 mg/softgel 113 mg/softgel 300 mg/softgel	AOAC 996.06, AOCS Ce 1b-89
Vitamin D3 (as Cholecalciferol)	2 mcg/softgel (80 IU)	2.98 mcg/softgel (119 IU)	Huang et al., Rapid Commun. M.S. 2014, 28
Oxidation			
Acid Value Peroxide Value (PV) p-Anisidine Value (pAV) Total Oxidative Value (TOTOX) = 2xPV + pAV	NMT 3.0 mg KOH/g NMT 10.0 meq/kg NMT 20.0 NMT 26	0.65 mg KOH/g 3.80 meq/kg 3.40 11.00	AOCS Cd 3d-63 AOCS Cd 8-53 AOCS Cd 18-90 Calculation
Microbiological			
Total Aerobic Microbial Count Escherichia coli Salmonella species Staphylococcus aureus Yeast & Mold	< 1,000 CFU/g Negative/10 g Negative/10 g Negative/10 g < 100 CFU/g	< 10 CFU/g Negative/10 g Negative/10 g Negative/10 g < 10 CFU/g	USP Chapter 61 USP Chapter 62 USP Chapter 62 USP Chapter 62 USP Chapter 61
Environmental Contaminants			
Lead (Pb) Cadmium (Cd) Mercury (Hg) Inorganic Arsenic (As)	< 0.05 ppm < 0.1 ppm < 0.1 ppm < 0.1 ppm	RMT Passes RMT Passes RMT Passes RMT Passes	AOAC 993.14 Modified AOAC 993.14 Modified AOAC 993.14 Modified EPA 1632
PCBs (sum of all 209 congeners) PCDDs and PCDFs (17 dioxin congeners, WHO-PCDD/Fs-TEQ) Dioxin-like PCBs (WHO-TEQ) Total Dioxins, Furans, and Dioxin-like PCBs (WHO-TEQ)	< 0.09 mg/kg < 1.75 pg/g < 3.0 pg/g < 3.0 pg/g	RMT Passes RMT Passes RMT Passes RMT Passes	EC Regulations (EU) 589/2014, EC Regulations (EU) 709/2014
*Testing was conducted by recognized laboratories using industry specific testing methodologies.			
† Fatty acids as Naturally formed Triglycerides (nTG).			

KEY: < or Less Than CFU/g or Colony Forming Unit per gram KOH or Potassium Hydroxide meq or milliequivalent NLT or Not Less Than NMT or Not More Than	PCB or polychlorinated biphenyl PCDD or polychlorinated dibenzo- <i>p</i> -dioxin PCDF or polychlorinated dibenzofuran ppm or parts per million (equal to mg/kg) RMT or Raw Material Testing TEQ or Toxic Equivalents	AOAC or Association of Official Agricultural Chemists AOCS or American Oil Chemists' Society EC or European Commission, EU or European Union EPA or United States Environmental Protection Agency USP or United States Pharmacopeia WHO or World Health Organization
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NOTE: This dietary supplement is recognized by the United States Food and Drug Administration (US FDA) as a class II nutrient. Laboratory testing must meet 80% of the value declared on the product label to be deemed compliant (US FDA 21 CFR 101.9 (g) (3)).

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