



## CERTIFICATE OF ANALYSIS

### Pure Alaska Omega Clinical Strength Alaskan Omega-3 625 mg

<b>Product Name:</b> Pure Alaska Omega Clinical Strength Alaskan Omega-3 500 mg EPA+DHA 625 mg Dietary Supplement (180 mini-softgels)	<b>Source:</b> Sustainably sourced Alaskan Pollock. 100% made in the USA.	<b>Description:</b> Bovine gelatin softgels containing clear to light yellow highly concentrated Pollock fish oil omega-3 ethyl esters.	
<b>Storage:</b> Keep this product in a cool (59°-86°F/15°-25°C) low humidity environment, out of direct sunlight with the cap tightly closed.	<b>Shelf Life:</b> Best if used by the suggested Expiration ("EXP.") date printed on the bottom of the bottle.	<b>Bottle Lot #:</b> 451093	<b>EXP. Date:</b> 01/24 (Month/Year)

**Encapsulation Lot #UC220030**

Test	Specifications	Results	Test Method*
<b>Physical Characteristics</b>			
Size/Shape, Shell Color Gelatin Type	10 Oblong, Clear Bovine gelatin	10 Oblong, Clear Bovine gelatin	Encapsulators' Method By Input
Average Fill Weight Disintegration	NLT 625 mg/softgel NMT 15 Minutes	642 mg/softgel 2 Minutes	USP <2091> USP <2040>
<b>Fatty Acid Content†</b>			
Eicosapentaenoic Acid (EPA); C20:5 Omega-3 (as EE) Docosahexaenoic Acid (DHA); C22:6 Omega-3 (as EE) EPA and DHA (as EE) Total Omega-3 Fatty Acids (as EE)	NLT 356 mg/softgel NLT 144 mg/softgel NLT 500 mg/softgel NLT 530 mg/softgel	377 mg/softgel 158 mg/softgel 535 mg/softgel 584 mg/softgel	AOCS Ce 1b-89 or CRN Method or GOED Equivalent Method
<b>Oxidation</b>			
Acid Value Peroxide Value (PV) p-Anisidine Value (pAV) Total Oxidative Value (TOTOX) = 2xPV + pAV	NMT 2.0 mg KOH/g NMT 5.0 meq/kg NMT 15.0 NMT 25	0.24 mg KOH/g 0.44 meq/kg 0.74 1.62	AOCS Cd 3d-63 AOCS Cd 8-53 or AOCS Cd 8b-90 AOCS Cd 18-90 Calculation
<b>Microbiological</b>			
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	< 25 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
<b>Environmental Contaminants</b>			
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 AOAC 993.14 AOAC 993.14 AOAC 993.14 or 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)	< 0.045 mg/kg < 1.0 pg/g < 2.0 pg/g < 2.0 pg/g	RMT Passes RMT Passes RMT Passes RMT Passes	EPA 1668A EPA 1613B EPA 1668A EPA 1668A & EPA 1613B

\*Testing was conducted by recognized laboratories using industry specific testing methodologies.

† Fatty acids as Ethyl Esters (EE).

<b>KEY:</b> < or Less Than CFU/g or Colony Forming Unit per gram EE or Ethyl Esters 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 GOED or Global Org. of EPA & DHA Omega-3s	AOAC or Association of Official Agricultural Chemists AOCS or American Oil Chemists' Society CRN or Council for Responsible Nutrition 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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