

Certificate of Analysis

Product Name: NovoOmega® Omega-3 Powder F-30 (Fish Origin; TG form of Fish Oil)

Omega-3 Fatty Acid content: 30%

Manufactured Date: 08/26/2025

Product No: 6030F

Retest Date: 08/25/2028

Lot No: 26255808

Testing Parameters		Limits	Results	Test Method
Omega-3 Fatty Acids - Eicosapentaenoic Acid (EPA) - Docosahexaenoic Acid (DHA)		30% ± 2% 18% ± 1% 12% ± 1%	31.1% 18.6% 12.5%	- AOAC 969.33 - Adopted AOAC 996.06 for Omega-3 Fatty Acid Powder Salt Analysis** - CDOFA-FA17-R
Mineral Content (Ca)		6 - 10%	9%	USP FCC / EPA 6010B
Physical and Chemical Characteristics	Appearance	Fine Powder	Fine Powder	Visual
	Color	Light Cream to Dark Cream	Light Cream	Visual
	Density	Not less than 0.30 g/cc	Conformed	USP 616
	Solubility	Slightly Soluble to Not Soluble	Not Soluble	Standard Lab Solubility Test
	Loss on Drying at 105°C	Not more than 8%	2.0%	USP 731
	pH	8-10	9.6	Standard Lab pH Test
Specific Test	Peroxide Value	Max 5.0 mEq/kg	2.87 mEq/kg	Titration
Heavy Metals*	Lead	Not more than 1.0 ppm	<1.0 ppm	EPA 6020A / AOAC 2015.01
	Cadmium	Not more than 0.5 ppm	<0.5 ppm	EPA 6020A / AOAC 2015.01
	Mercury	Not more than 0.1 ppm	<0.1 ppm	EPA 6020A / AOAC 2015.01
	Arsenic	Not more than 1.0 ppm	<1.0 ppm	EPA 6020A / AOAC 2015.01
Microbiological Analysis	Total plate count	Less than 1,000 cfu/g	<10 cfu/g	USP 61
	Yeast & Mold	Less than 100 cfu/g	<10 cfu/g	USP 61
	Coliforms	Less than 10 cfu/g	<10 cfu/g	USP 62
	E. coli	Negative	Negative	USP 62
	Staphylococcus aureus	Negative	Negative	USP 62
	Salmonella spp.	Negative/25g	Negative/25g	USP 62



Ruth Cheng
Quality Unit

10/16/2025

Date

*Due to consistent historical compliant results, the heavy metal testing is done on a rotational schedule.

**Test method details available upon request