

Finished Good Certificate of Analysis

Omega 3 80 Chile

Code: 10047

Formula Number: 11-0509

Date of Manufacture: May 21, 2024

Manufacturing Lot: 7881936

Packaging Lot: 7902525

Expiry Date: May 21, 2027

Issued By*:

Jasmin St. Pierre - QA Coordinator

Quality Assurance Authorized Signature

Date:

July 04, 2024

Analysis	Method	Component	Label Claim	Limits	Results
PACKAGING					
Q.C. After Packaging	01.04.01	Fill		80	80
	01.04.01	Organoleptic		CONFORMS	Conforms
	01.04.01	Bottle Description	250cc Amber HDPE Oblong ; (38-400)		
	01.04.01	Bottle		CONFORMS	Conforms
	01.04.01	Cap Description	38/400 FTGR Emboss FS5-4 FS5-4 Liner		
	01.04.01	Cap		CONFORMS	Conforms
	01.04.01	Label Description	250cc Omega 3 Complete Chile		
	01.04.01	Label		CONFORMS	Conforms
	01.04.01	Label Revision		CONFORMS	Conforms
	01.04.01	Seal Intact		CONFORMS	Conforms

All tests above are performed at Jamieson Laboratories; 4025 Rhodes Dr, Windsor, ON N8W 5B5; or by a contract laboratory qualified by Jamieson Wellness Inc. Further details or information regarding testing site is available upon request.

**An electronic signature is considered to be the equivalent of a manual signature indicating acknowledgment and agreement to the information provided in this report in accordance with Health Canada GMP C.02.024. This document is the property of Jamieson Laboratories Limited and may not be disclosed or reproduced without the expressed written consent of Jamieson Laboratories Limited.*

4025 Rhodes Drive | Windsor, ON | Canada N8W 5B5
Tel: 1 519 974 8482 | 1 800 265 5053 | Fax: 1 519 974 4742 | jamiesonvitamins.com

Finished Good Certificate of Analysis

Omega 3 80 Chile

Pkg Lot: 7902525

Mfg Lot: 7881936

¥ **PHYSICAL**

Description	01.04.01	Oblong clear SG w/ pale-dark yellow oil fill			Conforms
Disintegration	current USP <2040>	Rupture in Water	<=15min		4 min
Weight Average	01.04.11	Weight Average	1522mg	1370 - 1674mg	1551 mg
Weight Average - Fill	01.04.11	Fill Weight	1112mg	1001 - 1223mg	1095 mg
Weight Variation	current USP <2091>	Meets USP Requirements	Pass		Pass
AQL	01.04.49	Overall Conclusion	Meets AQL Limits		Pass
Gelatin Type	01.04.800†	Type	BOVINE		Bovine

¥ **ASSAYS**

Total Omega-3 (as EE)	01.04.904	Result (%)	600mg	90.0 - 165.0%	129.3 %
Fish Oil	01.04.800†	Fish Oil	1000mg	90.0 - 121.2%	111.2 %
Docohexaenoic Acid: DHA as EE	01.04.904	DHA as EE	200mg	90.0 - 165.0%	112.9 %
Eicosapentaenoic Acid: EPA as EE	01.04.904	EPA as EE	400mg	90.0 - 165.0%	110.3 %

¥ **LIMIT TESTS**

Acid Value	current USP <401>		<=3mg KOH/g	1 mg KOH/g
Peroxide Value	current USP <401>		<=5mEq/kg	2 mEq/kg
Anisidine Value	current USP <401>		<=20	0
Totox value	By Calculation		<=26	4
Arsenic	Current USP<233>		<=2.1ppm	<0.05 ppm
Cadmium	Current USP<233>		<=1.0ppm	<0.01 ppm
Lead	Current USP<233>		<=2.1ppm	<0.01 ppm
Mercury	Current USP<233>		<=0.1ppm	<0.05 ppm
Residual Solvents	01.04.37	Meets USP Requirements	CONFORMS	Conforms
Pesticide Residues	GMP SOP 6_48 (USP <561>)	Meets USP Requirements	CONFORMS	Conforms
Gluten	01.04.76	Overall	Not Detected	Not Detected
Dioxins and Dioxin like PCBs	WHO (209 Congeners)		<=6.0pg WHO-TEQ/g	0.797 pg WHO-TEQ/g
Sum of Non-Dioxin Like PCBs	ICES-6		<=200ng/g	12.7 ng/g
Dioxins (PCDDs and PCDFs)	WHO (210 Congeners)		<=1.75pg WHO-TEQ/g	0.343 pg WHO-TEQ/g
Lactose	LC-MS	Overall	Not Detected	Not Detected

¥ **MICROBIOLOGY**

Total Aerobic Microbial Count	current USP <2021>	<=3000cfu/g	<10 cfu/g
Combined Yeast and Mold Count	current USP <2021>	<=300cfu/g	<10 cfu/g
Escherichia coli	current USP <2022>	Absent	Absent
Salmonella spp.	current USP <2022>	Absent	Absent
Staphylococcus aureus	current USP <2022>	Absent	Absent

†Result obtained from quantification by input

‡Conformance based on rotational testing performed on an annual basis

¥ Results obtained from testing on Bulk Material as per Specification Version #10

All tests above are performed at Jamieson Laboratories; 4025 Rhodes Dr, Windsor, ON N8W 5B5; or by a contract laboratory qualified by Jamieson Wellness Inc. Further details or information regarding testing site is available upon request.

*An electronic signature is considered to be the equivalent of a manual signature indicating acknowledgment and agreement to the information provided in this report in accordance with Health Canada GMP C.02.024. This document is the property of International Nutrient Technologies Limited and may not be disclosed or reproduced without the expressed written consent of International Nutrient Technologies Limited.