

CERTIFICATE OF ANALYSIS

Product:	Omega Berry®	Packaged Lot No.:	2109087B
Product Number:	MMI0157 /MNSG-280	Batch No:	2109087 (L002139, 0021583074)
Product Description:	BioMarine Fish Oil with Berry Extract and Vitamin D	Manufactured Date:	September 08, 2021
Customer:	Purity Products	Test Date:	September 27, 2021
Customer Item No.:	N/A	Best Before Date:	09/2023

Tests	Acceptance Criteria (per softgel)	Method	RESULTS (per softgel)
Description ⁽⁴⁾	Two Tone Purple and White Berry Scented Oblong Softgel containing brown suspension	Visual	Complies
Fill Weight	1305 mg ±5%	USP <2091>	1311 mg
Weight Variation	Meets USP <2091>	USP <2091>	Complies
Average Total Weight	1865 mg ±10%	USP <2091>	1868 mg
Rupture Test	Max. 15 Minutes	USP <2040>	5 minutes
Acid Value ⁽¹⁾	Max. 3 mg KOH/g	STM039 or equivalent	0 mg KOH/g
Peroxide Value ⁽¹⁾	Max. 5 meq/kg	STM066 or equivalent	1 meq/kg
Anisidine Value ⁽¹⁾	Max. 20	STM037 or equivalent	≤ 3
Arsenic (inorganic) ⁽¹⁾	<0.1 mg/kg	AAS/ICP-OES/MS	Passed
Cadmium ⁽¹⁾	<0.1 mg/kg	AAS/ICP-OES/MS	Passed
Lead ⁽¹⁾	<0.05 mg/kg	AAS/ICP-OES/MS	Passed
Mercury ⁽¹⁾	<0.1 mg/kg	AAS/ICP-OES/MS	Passed
EPA (as EE) ⁽³⁾	Min. 325 mg	STM067, GOED or equivalent	412 mg
DHA (as EE) ⁽³⁾	Min. 250 mg	STM067, GOED or equivalent	285 mg
DPA (as EE) ⁽³⁾	Min. 40 mg	STM067, GOED or equivalent	69 mg
Total Omega-3s (as EE) ⁽³⁾	Min. 625 mg	STM067, GOED or equivalent	827 mg
Vitamin D3	Min. 500 IU	LC-MS/MS or equivalent	693 IU
Acai Powder	15 mg	Formulation and In Process Controls	16 mg
Proprietary Berry Extract Blend	10 mg	Formulation and In Process Controls	11 mg
Highly Refined and Concentrated Omega-3 Marine Oil with Natural Mixed Berry/Lemon and Proprietary Antioxidant Blend	1070 mg ±5%	Formulation and In Process Controls	1057 mg
PCB (209 Congeners) ⁽¹⁾	Max. 0.09 mg/kg	HRGC-HRMS	Passed
Sum of Dioxins & Furans (17) ⁽¹⁾ – TEQ ⁽²⁾	Max. 1.75 pg/g	HRGC-HRMS	Passed

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Tests	Acceptance Criteria (per softgel)	Method	RESULTS (per softgel)
Sum of Dioxins & Furans and Dioxin like PCBs ⁽¹⁾ – TEQ ⁽²⁾	Max. 3 pg/g	HRGC-HRMS	Passed
Total Aerobic Baterial Count	<3,000 cfu/g	USP or equivalent	<3,000 cfu/g
Total Mold/Yeast Count	<300 cfu/g	USP or equivalent	<300 cfu/g
Enterobacteriaceae	<100 cfu/g	USP or equivalent	<100 cfu/g
<i>Escherichia coli</i>	Negative/10 g	USP or equivalent	Negative/10 g
<i>Salmonella spp.</i>	Negative/10 g	USP or equivalent	Negative/10 g
<i>Staphyloccus aureus</i>	Negative/10 g	USP or equivalent	Negative/10 g

Tooling Size:	24 Oblong
Ingredients	Fish Oil (one or more of anchovy, sardine, squid, herring, and mackerel); Gelatin; Bovine; Yellow Beeswax; Glycerin; Purified Water; Soy Lecithin; Acai Powder; Natural Lemon/Mixed Berry Flavor; Proprietary Berry Extract Blend; Titanium Dioxide; Fruit/Vegetable Coloring (Citric Acid); Proprietary Antioxidant Blend (rosemary leaves extract, natural tocopherols and ascorbyl palmitate); Cholecalciferol in Corn Oil.
Allergens:	Contains Soybean
*Contains highly refined fish oil. Labeling exempt per US Food Allergen and Consumer Protection Act (FALCPA)	

- (1) Analysis performed on input fish oil before encapsulation and addition of other ingredients.
 (2) Toxicity Equivalents according to WHO
 (3) KDN will accept analytical results from the Eurofins Lab in Des Moines, IA using the GOED method. Analytical results using other methods or analytical results from other test labs will not be recognized in a possible conflict of results.
 (4) Yellowish to brownish stain due to reaction of scenting oil with the white part of the shell.

Approvals:

Quality Control: _____

Date: 09/27/21

Quality Assurance: _____

Date: 09/28/21