



PRODUCT TESTING REPORT

Natural DHA 60-180 softgel exp 07-2028, Lot# 1525 1

Date received: 18-Sep-2025

NDI#: 38052025

Analysis for:

Beps Biopharm S.L.

Donantes de Sangre, 3

Toledo, 45004

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Date: 14-Oct-2025

Yutong Wang

Program Manager,

Product Certifications

Dated: 14-Oct-2025

Hyun-Ah Kim

Senior Program Manager,

Product Certifications

Dated: 14-Oct-2025

Oxidation Analysis

Component	Analytical Method	Specification	Result	Units	Meets Specification
Acid Value	AOCS Cd 3d-63	≤ 3	0.76	mg KOH/g	Yes
Anisidine Value	AOCS Cd 18-90	≤ 20	4.16		Yes
Peroxide Value	AOCS Cd 8b-90	≤ 5	1.92	meq/kg	Yes
Total Oxidation	Calculation	< 19.5	8		Yes

Essential Fatty Acid Profile

Fatty Acid as TG		mg per cap	%
C4:0	Butyric Acid	0.00	0.0
C6:0	Caproic Acid	0.07	0.0
C8:0	Caprylic Acid	3.60	0.6
C10:0	Capric Acid	2.71	0.4
C12:0	Lauric Acid	0.06	0.0
C14:0	Myristic Acid	0.18	0.0
C14:1	Myristolic Acid	0.01	0.0
C15:0	Pentadecanoic Acid	0.14	0.0
C16:0	Palmitic Acid	0.57	0.1
C16:1	Palmitoleic Acid	0.39	0.1
C18:0	Stearic Acid	0.46	0.1
C18:1	Oleic Acid	1.24	0.2
C18:2N6	Linoleic Acid	0.55	0.1
C18:3N6	Gamma-linolenic Acid	0.09	0.0
C18:3N3	Alpha-linolenic Acid	0.18	0.0
C18:4N3	Stearidonic Acid	2.23	0.4
C20:0	Arachidic Acid	0.25	0.0
C20:1	Eicosenoic Acid	1.74	0.3
C20:2N6	Eicosadienoic Acid	0.35	0.1
C20:3N6	Dihomo-gamma-linolenic Acid	0.00	0.0
C20:4N6	Arachidonic Acid	1.31	0.2
C20:3N3	Eicosatrienoic Acid	0.09	0.0
C20:4N3	Eicosatetraenoic Acid	2.04	0.3
C20:5N3 (EPA)	Eicosapentaenoic Acid	101.40	16.1
C21:5N3	Heneicosapentaenoic Acid	7.62	1.2
C22:0	Behenic Acid	0.99	0.2
C22:1	Cetoleic Acid	4.92	0.8
C22:2N6	Docosadienoic Acid	0.05	0.0
C22:4N6	Adrenic Acid	0.81	0.1
C22:5N6	Docosapentaenoic Acid (n-6)	7.65	1.2
C22:5N3	Docosapentaenoic Acid (n-3)	35.76	5.7
C22:6N3 (DHA)	Docosahexaenoic Acid	448.55	71.2
C24:0	Lignoceric Acid	0.00	0.0
C24:1	Nervonic Acid	3.63	0.6
Total Fatty Acids		629.64	100.0

Saturated	9.02	1.4
Monounsaturated	11.92	1.9
Polyunsaturated	608.69	96.7

Omega-3	597.88	95.0
Omega-6	10.81	1.7

Method: AOCS Ce 1i-07

Physical Properties

Component	Analytical Method	Specification	Result	Units	Meets Specification
Capsule Fill Weight	In-house	Not Applicable	635	mg/cap	Not applicable