



CERTIFICATE OF ANALYSIS

Product code : 5015295418
 Lot No. : VY00448401
 Analysis No. : 77026578

Test	Result	Limits / Specifications	Dimension / Units	Method
COLOR	Corresponds	LIGHT YELLOW		
AROMA	Corresponds	CHARACTERISTIC		
TOTAL OMEGA-3 CONTENT	581	Min. 550	mg/g	AOCS Ce 1b-89
DHA CONTENT	343	Min. 300	mg/g	AOCS Ce 1b-89
EPA CONTENT	190	Min. 150	mg/g	AOCS Ce 1b-89
DPA CONTENT	48	Min. 30	mg/g	AOCS Ce 1b-89
DHA + EPA CONTENT	533	Min. 500	mg/g	
PEROXIDE VALUE	< 0.1	Max. 5.0	meq/kg	AOCS Cd 8-53
ANISIDINE VALUE	2	Max. 20		AOCS Cd 18-90
TOTOX	2	Max.26		
FREE FATTY ACID	< 0.1	Max. 0.25	%	AOCS Ca 5a-40
MOISTURE & VOLATILES	< 0.01	Max. 0.02	%	AOCS Ca 2c-25
UNSATURATED MATTER	0.5	Max. 4.5	%	AOCS Ca 6b-53
TRANS FATTY ACIDS	< 1	Max. 1	%	AOCS Cd 14-95
ARSENIC	Corresponds*	Max. 0.1	ppm	AOCS Ca 17-01
CADMIUM	Corresponds*	Max. 0.1	ppm	AOCS Ca 17-01
COPPER	Corresponds*	Max. 0.05	ppm	AOCS Ca 17-01
IRON	Corresponds*	Max. 0.2	ppm	AOCS Ca 17-01
LEAD	Corresponds*	Max. 0.1	ppm	AOCS Ca 17-01
MERCURY	Corresponds*	Max. 0.04	ppm	AOAC 977.15
FATTY ACID PROFILE				
20:5n-3 EPA	20.3	Record	%	AOCS Ce 1b-89
22:5n-3 DPA	5.2	Record	%	AOCS Ce 1b-89
22:6n-3 DHA	36.2	Record	%	AOCS Ce 1b-89

*) checked at regular intervals

DSM endorses that this product meets the listed specifications through the 'best use before' date when the material is stored at the recommended temperature in the original, unopened container. Beyond the 'best use before' date, we recommend the quality of the product be confirmed by retesting the Certificate of Analysis parameters.

For questions regarding this Certificate of Analysis, please contact Customer Service.
 Toll free (US Only) 1-800-662-6339 • International +1 (410) 740-0081

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