

life'sOmega 60 (O55-O100)



Coversheet for Certificate of Analysis

Productcode : 5015295
Lot No. : VY00333501
Analysis No. : 77020712

CfC Number : 03890762
Articlecode : 5015295418
Sales Name : 180 KG METAL DRUM
life'sOmega 60 (O55-O100)
Manufacturing Date : 26-JUN-2019
Best Use Before Date : 25-JUN-2021
Delivery Note No. 8322155965
Destination : Germany
Customer Ref. No : 2019-B-003
Customer Article No:
Customer Name: MediGruen Naturprodukte
GmbH
Weinsheimer Strasse
Worms

Article desc. CoA
Comment

life'sOmega™ 60 (O55-O100)

CERTIFICATE OF ANALYSIS



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Test	Result	Limits / Specifications	Dimension / Units	Method
COLOR	Corresponds	LIGHT YELLOW		
AROMA	Corresponds	CHARACTERISTIC		
TOTAL OMEGA-3 CONTENT	551	Min. 550	mg/g	AOCS Ce 1b-89
DHA CONTENT	338	Min. 300	mg/g	AOCS Ce 1b-89
EPA CONTENT	173	Min. 150	mg/g	AOCS Ce 1b-89
DPA CONTENT	39	Record	mg/g	AOCS Ce 1b-89
DHA + EPA CONTENT	512	Min. 500	mg/g	
PEROXIDE VALUE	< 0.1	Max. 5.0	meq/kg	AOCS Cd 8-53
ANISIDINE VALUE	4	Max. 20		AOCS Cd 18-90
TOTOX	4	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	0.7	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	19.2	Record	%	AOCS Ce 1b-89
22:5n-3 DPA	4.4	Record	%	AOCS Ce 1b-89
22:6n-3 DHA	36.4	Record	%	AOCS Ce 1b-89

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

Released By:

Kimberly E Ketchum

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Kim Ketcham - Senior Manager, Quality