

## Certificate of Analysis

Product name: Omega-3 DHA+EPA  
 Batch nr.: 1445060100  
 Shelf life: 12/23

Mat.No./Batch: 60015889 / 1445060100

Manufact.date: 13.12.2021

Inspection Lot 40000162933 from 09.12.2021

Procedure	Unit	Value	Lower Limit	Upper Limit
Characteristic qual. Specification Method				
<b>Galenical testing</b>				
HF Shape and Size	-	complies	-	-
HF Shape and Size oblong 16 minims AA-QC-052 Galenical				
HF Colour	-	complies	-	-
HF Colour natural AA-QC-052 Galenical				
HF Length	mm	19.8	0.0	1000.0
AA-QC-052 Galenical				
HF Diameter	mm	9.2	0.0	1000.0
AA-QC-052 Galenical				
HF Filling weight	mg/sgc	829.670	759.217	927.932
NF 2091				
HF Uniformity of mass	-	complies	-	-
NF 2091				
HF Total mass	mg/sgc	1111.586	1011.217	1235.932
NF 2091				

I hereby certify that the above information is authentic and accurate. The batch was manufactured and checked with the product formulation under HACCP guidelines.

**Deviations:**

In the production, testing and packaging there was:

no release relevant deviations / OOS results

deviations / OOS results, which could have influence on the quality of the product. The deviation report was valued and approved by a qualified person (see Annex)

in addition relevant informations with regard to the quality are added

## Certificate of Analysis

Product name: Testa Omega-3 DHA+EPA  
 Batch nr.: 1445060100  
 Shelf life: 12/23

Test	Result	Limits / Specifications	Dimension / Units	Method
<b>COLOR</b>	Corresponds	LIGHT YELLOW		
<b>AROMA</b>	Corresponds	CHARACTERISTIC		
<b>TOTAL OMEGA-3 CONTENT</b>	569	Min. 550	mg/g	AOCS Ce 1b-89
<b>DHA CONTENT</b>	351	Min. 300	mg/g	AOCS Ce 1b-89
<b>EPA CONTENT</b>	178	Min. 150	mg/g	AOCS Ce 1b-89
<b>DPA CONTENT</b>	39	Min. 30	mg/g	AOCS Ce 1b-89
<b>DHA + EPA CONTENT</b>	529	Min. 500	mg/g	
<b>PEROXIDE VALUE</b>	< 0.1	Max. 5.0	meq/kg	AOCS Cd 8-53
<b>ANISIDINE VALUE</b>	3	Max. 20		AOCS Cd 18-90
<b>TOTOX</b>	3	Max.26		
<b>FREE FATTY ACID</b>	< 0.1	Max. 0.25	%	AOCS Ca 5a-40
<b>MOISTURE &amp; VOLATILES</b>	< 0.01	Max. 0.02	%	AOCS Ca 2c-25
<b>UNSATURATED MATTER</b>	0.7	Max. 4.5	%	AOCS Ca 6b-53
<b>TRANS FATTY ACIDS</b>	< 1	Max. 1	%	AOCS Cd 14-95
<b>ARSENIC</b>	Corresponds*	Max. 0.1	ppm	AOCS Ca 17-01
<b>CADMIUM</b>	Corresponds*	Max. 0.1	ppm	AOCS Ca 17-01
<b>COPPER</b>	Corresponds*	Max. 0.05	ppm	AOCS Ca 17-01
<b>IRON</b>	Corresponds*	Max. 0.2	ppm	AOCS Ca 17-01
<b>LEAD</b>	Corresponds*	Max. 0.1	ppm	AOCS Ca 17-01
<b>MERCURY</b>	Corresponds*	Max. 0.04	ppm	AOAC 977.15
<b>FATTY ACID PROFILE</b>				
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	37.2	Record	%	AOCS Ce 1b-89