

Sample Certificate of Analysis for an omega-3 ingredient oil or finished product

Company name

Date

Email address

Document registration number

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Document title

Name of commodity tested

Material number

Batch form/volume

Lot number

Date of manufacture

Test date

(date format: dd/mm/yyyy)

Test	Specification	Result	Unit	Method
Description of appearance				
IDENTITY				
EPA identity (chemical form)				
DHA identity (chemical form)				
OMEGA-3 FATTY ACIDS				
EPA			mg/g	
DHA			mg/g	
Total Omega-3	≥ 100 mg/g		mg/g	
OXIDATIVE QUALITY				
Peroxide Value	max 5		mEq O ₂ /kg	
Anisidine Value	max 20			
Totox number	max 26			
CONTAMINANTS				
Heavy metals				
Lead	max 0.05		mg/kg	
Cadmium	max 0,1		mg/kg	
Mercury	max 0.1		mg/kg	

Inorganic arsenic	max 0.1		mg/kg	
Persistent Organic Pollutants				
Dioxins and furans	max 1.75		pg/g (WHO TEQ)	
Dioxin-like PCBs	max 3		pg/g (WHO TEQ)	
Total PCBs (209 congeners)	max 0.09		mg/kg	
<i>Add any other parameters and testing results of interest</i>				

Name of analyst:

Signature of analyst:

Date of signature:

Analysis controlled and approved by:

Name of Quality Control person:

Signature of Quality Control person:

Date of signature:

Name of manufacturer

Address of Manufacturer

Document registration number

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Note: No prespecified recommended methods are provided here. Please check the GOED Monograph and Guidance Documents ([link](#)), as well as GOED Industry Advisories ([link](#)). Or contact gerard@goedomega-3 for questions.