

### Certificate of Analysis

NO.: YY202312007(WT)			Date: 2023.12.07		
Product Name	DHA Algal Oil (Winterized)	Specification	50% DHA		
Operative Norm	Enterprise standard	Quantity	/		
Packing Size	/	Production Date	20231130		
Test Date	2023.11.30-2023.12.07	Batch No.	20231130D01		
Inspection Indicators					
NO.	Test Items	Unit	Standard	Test Result	Qualified
1	Sensory Requirement	/	Light yellow to orange oily liquid with characteristic smell, no other peculiar smell, no visible impurities	conform	conform
2	DHA content (as C <sub>22</sub> H <sub>32</sub> O <sub>2</sub> TG)	%	≥50.0	50.57	conform
3	Moisture	%	≤0.05	ND	conform
4	Trans fatty acid	%	≤1.0	ND	conform
5	Insoluble impurity	%	≤0.2	0.06	conform
6	Unsaponifiable matter	%	≤4.0	0.45	conform
7	Residual solvents	mg/kg	≤1.0	ND	conform
8	Acid value (as KOH)	mg/g	≤1.0	0.25	conform
9	Peroxide value	meq/kg	≤5.0	0.54	conform
10	Aflatoxin B1	μg/kg	≤5.0	ND	conform
11	Total Arsenic	mg/kg	≤0.1	ND	conform
12	Lead	mg/kg	≤0.1	ND	conform
Inspection Conclusion		conform			
Note		The shelf life of the product when unopened at room temperature is 12 months, when refrigerated (0-10°C) is about 18 months, and when frozen and unopened is 24 months.			
Edited by	朱强发 2023.12.7	Checked by	董凤月 2023.12.07	Approved by	张伟豪 2023.12.07

