



KS

Nutripharma

陕西康盛生物技术有限公司

SHAANXI KINGSCI BIOTECHNOLOGY CO., LTD.

Add: Rm 801-802 Fuedun International Fortune Center, Wenjing Rd, Xi'an 710018 China

Tel: 029-86181961

Fax: 029-86181551

www.kingsci.com

Certificate of Analysis

Product Name	Krill Oil	Batch No.	KS-K20210106
Manufacture Date	May.06,2021	Analysis Date	May,07,2021
Quantity	800kgs	Expiry Date	May,05,2023
ITEMS	SPECIFICATIONS	METHODS	RESULTS
Appearance	Dark red viscous liquid	GB/T 5525	Complies
Taste and smell	Krill oil inherent taste and smell, no odd smell.	GB/T 5525	Complies
Impurity	No visible impurity	GB/T 5525	Complies
Phospholipids (g/100mg)	≥40	GB/T 5537	56.1
DHA (g/100mg)	≥3	GB 5009.168	7.0
EPA (g/100mg)	≥6	GB 5009.168	12.7
Astaxanthin (mg/g)	≥0.050	UV	0.467
Moisture and Volatile Material (g/100mg)	≤5	GB 5009.236	1.28
Acid Value (mg KOH /g)	≤20	GB 5009.229	9.5
Peroxide Value (mmol/kg)	≤5.0	GB 5009.227	1.2
Iodine Value (g/100mg)	≥120	GB/T 5532	135
Inorganic Arsenic (AS) (mg/kg)	≤0.5	GB 5009.11	Complies
Lead(Pb) (mg/kg)	≤0.9	GB 5009.12	Complies
Chromium (Cr) (mg/kg)	≤2.0	GB 5009.123	Complies
Methyl Mercury (Hg) (mg/kg)	≤0.5	GB 5009.17	Complies
N-nitrosodimethylamine (ug/kg)	≤4.0	GB 5009.26	Complies
aPCBs (mg/kg)	≤0.5	GB 5009.190	Complies
Microbial Test			
Moulds (CFU/g)	≤10	GB 4789.15	Complies
Salmonella /25g	n:5, c:0, m:0	GB 4789.4	Complies
Staphylococcus Aureus (CFU/g)	n:5, c:1, m:100, M:1000	GB 4789.10	Complies
Vibrio Parahemolyticus (MPN/g)	n:1, c:1, n:100, M:1000	GB 4789.7	Complies
QC	Qu Jiaojiao	QA	Li Yaqiang