

Certificate of Analysis

Product Name	Omega-3 Fish Oil		
Batch No.	SHOS28012024	Country of origin	China
Quantity		Extract sources	Salmon
Manufacture Date	28, Jan, 2024	Expiry Date	27, Jan, 2026

Item	Specification	Result
EPA Content (Area)	$\cong 18\%$	18.6%
DHA Content (Area)	$\cong 12\%$	12.9%
Physical Control		
Color And Lustre	Faint Yellow	Conform
Odor	Has the normal odor of refined fish oil, with a slight fishy smell and no odor such as rancidity.	Conform
Character	Transparent oily liquid	Conform
Peroxide Value	$\cong 3.0$ meq/kg	0.76 meq/kg
Acid Value	$\cong 1.0$ mg/g	0.68 mg/g
P-anisidine Value	$\cong 15$	5.6
The Total Oxidation Value	$\cong 26$	7.1
Refrigeration Test	Store at 0°C for three hours, the liquid was still clear.	Conform
Iodine Value	$\cong 250$ g/100g	$\cong 250$ g/100g
Unsaponifiable Matter	$\cong 1.5\%$	< 1.5
Moisture and Volatile Matter	$\cong 0.1\%$	< 0.1
Chemical Control		
Heavy Metals		
Lead (Pb)	$\cong 0.1$ mg/ kg	< 0.1
Arsenic (As)	$\cong 0.1$ mg/ kg	< 0.1
Mercury (Hg)	$\cong 0.1$ mg/ kg	< 0.1
Cadmium (Cd)	$\cong 0.1$ mg/ kg	< 0.1