

Certificate of Analysis

Product Name	Fish Oil Softgel	Manufacture Date	Jan.30, 2022
Batch Number	0122087	Expiry Date	Jan.29, 2025
Quantity	5.082 million softgels	Country of Origin	China
Item	Specification	Result	Method
Appearance	Softgel, containing light yellow to yellow oily liquid	Conforms	Visual
Identification	In the chromatogram, the retention time of the main peak of the sample solution should be consistent with that of the main peak of reference solution.	Conforms	GB 5009.168 MethodIII
Target fill weight	1005mg±5%	1003mg	USP
EPA-EE	NLT33%	33.2%	GB 5009.168 MethodIII
DHA-EE	NLT22%	22.4%	GB 5009.168 MethodIII
D-alpha-tocopherol	NLT5IU	5.1IU	USP
Peroxide Value	NMT5.0meq/kg	4.6meq/kg	USP
Acid Value	NMT1.0mg/g	0.70mg/g	USP
P-anisidine Value	NMT15	6.0	USP
The Total Oxidation Value	NMT26	15.2	USP
Disintegration	NMT30min	9min	CHP
Shell Moisture	(6-12)%	7.90%	CHP
Lead	NMT0.1ppm	0.022ppm	GB 5009.12
Arsenic	NMT0.1ppm	0.036ppm	GB 5009.11
Mercury	NMT0.1ppm	0.020ppm	GB 5009.17
Total plate count	NMT1,000cfu/g	40cfu/g	GB 4789.2
Yeasts & Molds	NMT50cfu/g	LT10cfu/g	GB 4789.15
Coliform Group	NMT0.92MPN/g	LT0.3MPN/g	GB 4789.3
Salmonellae	Negative/25g	Negative	GB 4789.4

