

Certificate of Analysis



We are very happy to share all our test results, in full, so you know exactly what you're getting (and what you're not getting) so you can judge the quality for yourself. We also take a second step to ensure our products are the best quality and have every finished batch tested by IFOS (International Fish Oil Standards). You can read our results on their website.

Vim & Vigour Daily Caps

Batch: VV04169

Expiry date: 06/2024

Algal Oil Tests	Unit	Limits / Specification	Results
Colour		Light Yellow	Corresponds
Aroma		Characteristic	Corresponds
Total omega-3 content	mg/g	Min. 550	954
DHA content	mg/g	Min. 300	602
EPA content	mg/g	Min. 150	290
DPA content	mg/g	Record	58
DHA + EPA Content	mg/g	Min. 500	894
Peroxide Value	mEq/kg	Max. 5.0	<0.1
Anisidine Value		Max. 20	2
Total Oxidation		Max. 26	2
Free fatty acid	%	Max. 0.25	0.1
Moisture & Volatiles	%	Max. 0.02	<0.01
Unsaponifiable matter	%	Max. 4.5	0.8
Trans fatty acids	%	Max. 1.0	<1
Arsenic (As)	ppm (mg/kg)	Max. 0.1	Corresponds
Cadmium (Cd)	ppm (mg/kg)	Max. 0.1	Corresponds
Copper (Cu)	ppm (mg/kg)	Max. 0.05	Corresponds
Lead (Pb)	ppm (mg/kg)	Max. 0.1	Corresponds
Mercury (Hg)	ppm (mg/kg)	Max. 0.04	Corresponds
Astaxanthin Oil Tests	Unit	Limits / Specification	Results
Appearance		Dark red oil	Complies
% w/w, measured as free astaxanthin with HPLC-method	% w/w	Not less than 10	Complies (10.5)
Colour value (according to JSFA)			2251
Loss on drying	% w/w	<0.5	Complies (0.00)
Total aerobic microorganisms	Log cfu/g	<3	Complies (<2.0)
Mould/yeast	cfu/g	<100	Complies (<10/<10)
Staphylococcus aureus	cfu/g	Negative	Complies (negative/g)
E. coli, thermotolerant coliforms	cfu/g	Negative	Complies (negative/g, <1cfu/g)
Salmonella		Absence/25g	Complies (absence/25g)
Arsenic (As)	ppm (mg/kg)	<1	Complies (<0.10)
Cadmium (Cd)	ppm (mg/kg)	<1	Complies (<0.02)
Lead (Pb)	ppm (mg/kg)	<0.1	Complies (<0.04)
Mercury (Hg)	ppm (mg/kg)	<0.1	Complies (<0.02)