BARE

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.

Mums & Bumps Caps

Batch: MB49297

Expiry date: 07/2025

Omega 3 Fish Oil Tests	Unit	Minimum	Maximum	Results
C20:5 n3 (EPA)	Area %			5
	mg/g as TG			44
	mg/g as FFA			42
C22:6 n3 (DHA)	Area %	70		76
	mg/g as TG	700		702
	mg/g as FFA	670		674
C22:5 n3 (DPA)	Area %			5
	mg/g as TG			46
	mg/g as FFA			44
EPA + DHA	mg/g as TG			746
	mg/g as FFA			716
Total omega-3	Area %			87
	mg/g as TG			810
	mg/g as FFA			776
Acid Value	mg KOH/g		1.0	0.1
Peroxide Value	mEq/kg		2.0	0.6
Anisidine Value			10	3
Total Oxidation			12	4
Colour	Gardner		5	2
Cold Test		Min 3h/0°C		Passed
Specific gravity		0.93	0.95	Conforms
Absorbance at 233nm			0.6	0.3
Oligomers	Area %		1.0	0.3
Triglycerides	Area %	90		92
Ethyl Esters	Area %		5	<1
Mixed Tocopherols	mg/g	2.5	5.0	3.2
Environmental analysis				
Dioxins and furans	ng/kg WHOTEQ (2005)		1.0	<1.0
Dioxin-like PCBs	ng/kg WHOTEQ (2005)		0.5	<0.5
PCBs (209 congeners)	mg/kg		0.005	<0.005
Benzo(a)pyrene	μg/kg		1.0	<1.0
Sum PAH4	μg/kg		2.0	<2.0
Arsenic (As)	mg/kg		0.1	<0.1
Cadmium (Cd)	mg/kg		0.002	<0.002
Lead (Pb)	mg/kg		0.003	<0.003
Mercury (Hg)	mg/kg		0.002	<0.002
Pesticides	mg/kg		0.01	<0.01