

2 Wingrove St, Alphington VIC 3078
Tel: 1300 795 332

ABN: 28 642 293 463



Certificate of Analysis

Product	Tamanu Oil - Organic
Botanical Name	<i>Callophyllum Inophyllum seed oil</i>
Batch	22558
Origin	Madagascar
Extraction	Cold Pressed

Physical Data	Specification	Result
Appearance	Clear viscous liquid	Complies
Colour	Light to dark green	Complies
Odour	Nutty, fatty, odoriferous	Complies
Acid Value	47.0 to 48.0	Complies
Peroxide Value	Max 20.0meq/kg	Complies
Iodine Value	80.0 to 120.0g/100g	Complies
Specific gravity (at 20°C)	0.910 – 0.960	Complies
Refractive Index (at 20°C)	1.40 – 1.50	Complies

Fatty Acid profile

Major Constituents	Specification	Result %
Myristic acid	≤ 1.0	Complies
Palmitic acid	9.81 to 19.25	Complies
Palmitoleic acid	≤ 1.0	Complies
Stearic acid	8.0 to 20.0	Complies
Oleic acid	30.0 to 50.0	Complies
Linoleic acid	20.0 to 45.0	Complies

Linolenic acid	≤ 1.0	Complies
Arachidic acid	≤ 1.0	Complies

Retest Date: September 2024