

CERTIFICATE OF ANALYSIS

Product Description	Batch	Re-Test Date	Customer Reference
MARULA SEED OIL REFINED	8774	12/2022	

PARAMETERS	SPECIFICATION	RESULTS
Colour and Appearance:	Clear pale yellow oil	Comparable to standard
Odour:	Neutral odour	Comparable to standard
Flash Point:	>250°C	Complies
Acid Value:	1.0 max	0.11
Saponification Value:	187 - 197 mg KOH/g OS	191
Specific Gravity:	0.910 - 0.925	0.915
Refractive Index:	1.462 - 1.479	1.471
FATTY ACID PROFILE:	%	
Palmitic C16	< 8.0	5.27
Stearic C18	< 8.0	2.76
Oleic C18:1	48.0 - 60.0	54.04
Linoleic C18:2	27.0 - 42.0	32.70

DISCLAIMER

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Any user of our ingredients shall themselves determine the suitability of our ingredients for their own intended use and as may be the case, obtain the required regulatory approvals for the commercialization of their finished products.

Any person using our ingredients in the formulation of their own finished products are solely responsible for ensuring that the use of our ingredients, the finished products, the packaging, labelling and any claims they make with respect to their finished products and the ingredients they contain, comply with their country/state/regional applicable laws and regulations.