

# CERTIFICATE OF ANALYSIS

Product Description	Batch	Re-Test Date	Customer Reference
COCONUT REFINED ORGANIC	10297	12/2025	

PARAMETERS	SPECIFICATION	RESULTS
<b>Colour and Appearance:</b>	White to cream coloured solid butter. Clear & bright when melted	Comparable to standard
<b>Odour:</b>	Typical bland odour	Comparable to standard
<b>Acid Value (mg KOH/g oil):</b>	0.5% Max	0.09
<b>Refractive Index:</b>	1.448 - 1.450	1.448
<b>Iodine Value:</b>	6.5 - 11	6.9
<b>Peroxide Value (Meq O<sub>2</sub>/Kg):</b>	< 5.0	0.10
<b>Specific Gravity @ 20°C:</b>	0.850 - 0.900	0.891
<b>FATTY ACID PROFILE:</b>		
<b>Caprylic C8</b>	5.0 - 11.5%	5.4
<b>Capric C10</b>	4.0 - 9.0%	5.3
<b>Lauric C12</b>	40.0 - 50.0%	43.6
<b>Myristic C14</b>	15.0 - 20.0%	19.5
<b>Palmitic C16</b>	7.0 - 12.0	19.5
<b>Stearic C18:0</b>	1.0 - 4.0	3.5
<b>Oleic C18:1</b>	3.0 - 12.0	7.3
<b>Linoleic C18:2</b>	1.0 - 4.0	2.3

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