

# CERTIFICATE OF ANALYSIS

Product Description	Batch	Re-Test Date	Customer Reference
PALM OIL ORGANIC RSPO	9740	12/2024	

PARAMETERS	SPECIFICATION	RESULTS
<b>Colour and Appearance:</b>	Cream/white to yellow solid butter. Transparent yellow when melted.	Comparable to standard
<b>Odour:</b>	Typical bland odour	Comparable to standard
<b>Flash Point:</b>	+300°C	Complies
<b>Melting Point:</b>	34 - 36°C	34
<b>Vapour pressure @ 200°C</b>	< 0.01mm Hg	Passes
<b>Iodine Value:</b>	50 - 55	54.3
<b>Index of Saponacity:</b>	N/A	-
<b>Peroxide Value meq/kg:</b>	0.5% max	0.09
<b>FATTY ACID PROFILE:</b>	%	%
<b>Lauric acid (C 12:0)</b>	Max 1.0	0.2
<b>Myristic acid (C 14:0)</b>	0.5 - 2.0	1.0
<b>Palmitic acid (C 16:0)</b>	40.0 - 48.0	42.5
<b>Stearic acid (C 18:0)</b>	2.0 - 6.0	4.6
<b>Oleic acid (C 18:1)</b>	35.0 - 45.0	40.0
<b>Linoleic acid (C 18:2)</b>	6.0 - 13.0	10.9
<b>Linolenic acid (C 18:3)</b>	max 1.0	0.2

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