

CERTIFICATE OF ANALYSIS

Product Description	Batch	Re-Test Date	Customer Reference
KOKUM BUTTER UNREFINED	9611	12/2024	

PARAMETERS	SPECIFICATION	RESULTS
Appearance:	Pale yellow to off-white solid fat	Comparable to standard
Odour:	Characteristic mild odour	Comparable to standard
Peroxide Value:	< 5.0 Max	1.8
Flash Point:	+100°C	Complies
Saponification Value:	180 - 193	189
Iodine Value:	32 - 40	38.2
Melting Point:	38 to 40°C	Complies
Acid Value:	180 - 220	193
Refractive Index @ 40°C:	1.4565 - 1.4575	Complies
FATTY ACID PROFILE:		
Palmitic C16	2.5 - 5.3%	2.9%
Myristic C14	1.0 - 1.5%	1.2%
Stearic C18	52.0 - 56.4%	54.3%
Oleic C18:1	39.4 - 41.5%	40.2%
Linoleic C18:2	1.0 - 2.3%	1.7%

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