



The Soap Kitchen Ltd
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CERTIFICATE OF ANALYSIS
MANGO BUTTER

Customer:	The Soap Kitchen	Order No:	146444
Quantity:	6 x 25 kilo tubs	Batch No:	KMO3593
Date:	06.07.2021	Code No:	BUT007
Supplier Ref:	6048D21/04		

Appearance @ 20°C: Pale yellow, semi-solid fat
Odour: Free from rancid or foreign odours

TEST	SPECIFICATION	ANALYSIS
Iodine Value (wijs)	40 – 55	47.3
Peroxide Value (meq/kg)	5.0 maximum	0.7
Acid Value (mgKOH/g)	< 0.5	0.28
Saponification Value (mgKOH/g)	180 – 195	192.8
Unsaponifiable Matter (%)	< 5.0	Complies

FATTY ACID COMPOSITION (%)		
C16:0 Palmitic	11 -17	
C18:0 Stearic	30 - 45	39.62
C18:1 Oleic	38 - 50	39.27
C18:2 Linoleic	3 – 7	6.73
C20:0 Arachidic	2.0 maximum	0.94

Date of Packing: June 2021
Date of Re-test: June 2023

Product approved by The Soap Kitchen.
This COA is produced electronically therefore no signature is required.