



The Soap Kitchen (2011) Ltd  
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**CERTIFICATE OF ANALYSIS**  
**MANGO BUTTER**

Customer:		Order No:	-
Quantity:	4 x 25 kilo tubs	Batch No:	KMO1358
Date:	28.02.2020	Code No:	-
Supplier Ref:	S5918		

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

TEST	SPECIFICATION	ANALYSIS
Iodine Value (wijs)	40 – 55	46.9
Peroxide Value (meq/kg)	5.0 maximum	1.0
Acid Value (mgKOH/g)	< 0.5	0.42
Saponification Value (mgKOH/g)	180 – 195	185.9
Unsaponifiable Matter (%)	< 5.0	1.2

FATTY ACID COMPOSITION (%)		
C16:0 Palmitic	11 -17	12.03
C18:0 Stearic	30 - 45	40.16
C18:1 Oleic	38 - 50	40.29
C18:2 Linoleic	3 - 7	5.92
C20:0 Arachidic	2.0 maximum	0.79

Date of Packing: February 2020  
Date of Re-test: February 2022

This COA is produced electronically therefore no signature is required.