



The Soap Kitchen
Unit E Swinton Bridge Industrial Estate
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CERTIFICATE OF ANALYSIS

PRODUCT NAME: TSK-BUT007 Mango Butter Bulk

Customer:	The Soap Kitchen	Order No:	PO#478722
Quantity:	6 x 25 kilo tubs	Batch No:	KMO1782
Date:	25.04.2023	Code No:	BUT007
Supplier Ref:	06048L21001		

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	0.4
Acid Value (mgKOH/g)	< 0.5	0.18
Saponification Value (mgKOH/g)	180 – 195	184.7
Unsaponifiable Matter (%)	< 5.0	1.1

FATTY ACID COMPOSITION (%)		
C16:0 Palmitic	11 -17	12.1
C18:0 Stearic	30 - 45	40.5
C18:1 Oleic	38 - 50	38.9
C18:2 Linoleic	3 – 7	5.7
C20:0 Arachidic	2.0 maximum	0.5

Date of Packing: March 2023
Date of Re-test: March 2025