

**CERTIFICATE OF ANALYSIS
ORGANIC SHEA BUTTER**

Gracefruit Ltd

Gracefruit Limited

Batch No: KMO442

Appearance: Solid
Odour/Flavour: Product typical
Colour: Yellow to cream

TEST	SPECIFICATION	ANALYSIS
Acid Value (mg KOH/g)	10.0 maximum	1.2
Peroxide Value (meq O ₂ /kg)	15.0 maximum	3.0
Iodine Value (gI ₂ /100g)	50 - 72	62.1
Saponification Value	170 - 185	185

FATTY ACID COMPOSITION (%)		
C16:0 Palmitic	3.0 – 9.0	3.9
C18:0 Stearic	34.0 – 47.0	44.2
C18:1 Oleic	38.0 – 50.0	43.8
C18:2 Linoleic	2.0 – 9.0	7

Date of Manufacture: June 2016

Date of Re-Test: June 2018

This COA is produced electronically therefore no signature is required.