

CERTIFICATE OF ANALYSIS
SHEA NUT BUTTER

Customer:	Gracefruit Limited	Order No:	-
Quantity:	3 x 25 kilo packs	Batch No:	KMO8674
Date:	16.11.2017	Code No:	-
Supplier Ref:	26837-01		

Appearance: A pale yellow/white solid fat.

TEST	SPECIFICATION	ANALYSIS
Free Fatty Acid	1.0 maximum	0.05
Acid Value (% as oleic)	2.0 maximum	0.10
Iodine Value	48 - 75	64
Moisture (%)	0.1 maximum	0.01
Melting Point (°C)	28 - 45	37.0
Saponification Value	165 - 190	171
Unsaponifiable Matter (%)	9.0 maximum	Complies
Peroxide Value	10.0 maximum	0.37
Colour	40.0 yellow maximum	Complies
	3.0 red maximum	Complies

FATTY ACID COMPOSITION (%)		
C16:0 Palmitic	3 - 9	3.60
C18:0 Stearic	32 - 50	45.36
C18:1 Oleic	40 - 57	42.57
C18:2 Linoleic	3 - 8	5.60

Date of Packing: November 2017

Date of Expiry: November 2018

