

## **CERTIFICATE OF ANALYSIS**

PRODUCT NAME: SHEANUT BUTTER, REFINED ORGANIC

LOT NUMBER: Q1167 (LOT0014607)
PRODUCT INCI: BUTYROSPERMUM PARKII BUTTER

PRODUCT CODE: K0422

CAS NUMBER: 194043-92-0 / 91080-23-8

EINECS NUMBER: 293-515-7

MANUFACTURING METHOD: EXPELLER PRESSED & REFINED

MANUFACTURING DATE: 01/03/2022 BEST BEFORE DATE: 01/03/2024

ANALYTICAL DETAILS	RANGE %	RESULTS
Appearance	SOFT BUTTER	-
Colour	OFF WHITE - IVORY	-
COLOUR (LOVIBOND)	<10y, 1.5r	9.9y, 1.0r
Odour	FAINT ODOUR	-
FREE FATTY ACID (% AS OLEIC)	<1.0	0.05
PEROXIDE VALUE	<5.0	0.0
Moisture	<0.10	0.02

FATTY ACID PROFILE		RANGE %	RESULTS
C-CHAIN	ACID NAME		
C16:0	PALMITIC	2.0 – 6.0	3.2
C18:0	Stearic	38.0 – 47.0	43.1
C18:1	OLEIC	42.0 – 49.0	45.0
C18:2	LINOLEIC	4.0 – 8.0	6.0
C18:3	LINOLENIC	<1.0	0.1
C20:0	ARACHIDIC	1.0 – 2.0	1.5
C20:1	GADOLEIC	<1.0	0.0
C22:0	Behenic	<1.0	0.2
C24:0	Lignoceric	<1.0	0.0