

CERTIFICATE OF ANALYSIS

PRODUCT NAME: SHEANUT BUTTER, UNREFINED ORGANIC

Bomar Batch Number: P1053 (LOT NUMBER: LOT0011734)

PRODUCT INCI: BUTYROSPERMUM PARKII BUTTER

PRODUCT CODE: K0423

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

EINECS NUMBER: 293-515-7

MANUFACTURING METHOD: EXPELLER PRESSED

MANUFACTURING DATE: 14/05/2021

BEST BEFORE DATE: 14/05/2023

ANALYTICAL DETAILS	RANGE %	RESULTS
Appearance	SOFT BUTTER	-
COLOUR	OFF WHITE - IVORY	-
COLOUR (LOVIBOND)	<105Y, 12.5R	93.0y, 8.4r
Odour	CHARACTERISTIC	-
FREE FATTY ACID (% AS OLEIC)	<7.0	6.55
PEROXIDE VALUE	<8.0	3.1
MOISTURE	<0.10	0.06

FATTY ACID PROFILE		RANGE %	RESULTS
C-CHAIN	ACID NAME		
C16:0	PALMITIC	2.0 – 6.0	3.4
C18:0	STEARIC	38.0 – 47.0	43.2
C18:1	OLEIC	42.0 – 49.0	45.3
C18:2	LINOLEIC	4.0 - 8.0	6.1
C18:3	LINOLENIC	<1.0	0.0
C20:0	ARACHIDIC	1.0 – 2.0	1.7
C20:1	GADOLEIC	<1.0	0.3
C22:0	BEHENIC	<1.0	0.1
C24:0	Lignoceric	<1.0	0.0