

CERTIFICATE OF ANALYSIS

PRODUCT NAME: SHEANUT BUTTER, UNREFINED ORGANIC

Batch: S0309 (LOT0017378)

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: 30/01/2024

BEST BEFORE DATE: 30/07/2025

ANALYTICAL DETAILS	RANGE %	RESULTS
APPEARANCE	SOFT BUTTER	-
COLOUR	OFF WHITE - IVORY	-
COLOUR (LOVIBOND)	<100Y, 10.0R	96.0Y, 7.7R
ODOUR	CHARACTERISTIC	-
FREE FATTY ACID (% AS OLEIC)	<7.0	CONFORMS
PEROXIDE VALUE	<5.0	1.4
MOISTURE	<0.10	0.05
IODINE VALUE	58.0 – 72.0	63.3

FATTY ACID PROFILE		RANGE %	RESULTS
C-CHAIN	ACID NAME		
C16:0	PALMITIC	2.0 – 6.0	3.3
C18:0	STEARIC	38.0 – 47.0	42.6
C18:1	OLEIC	42.0 – 49.0	45.6
C18:2	LINOLEIC	4.0 – 8.0	6.2
C18:3	LINOLENIC	<1.0	<1.0
C20:0	ARACHIDIC	1.0 – 2.0	1.0
C20:1	GADOLEIC	<1.0	<1.0
C22:0	BEHENIC	<1.0	<1.0
C24:0	LIGNOCERIC	<1.0	<1.0

The attached information is considered to be correct at the time the client received this information. Please be aware that detail can change and we encourage clients to update their records with Bomar regularly. The information is not and should not be considered a guarantee or warranty, or a part of our contractual or other legal obligations. The information is not to be disclosed to others, reproduced or transmitted in whole or in part without permission from Bomar.