

CERTIFICATE OF ANALYSIS

PRODUCT NAME: SHEANUT BUTTER, REFINED

LOT NUMBER: Q0946 (LOT0015710)

PRODUCT INCI: BUTYROSPERMUM PARKII BUTTER

PRODUCT CODE: K0421

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

EINECS NUMBER: 293-515-7

MANUFACTURING METHOD: EXPELLER PRESSED & REFINED

MANUFACTURING DATE: 24/06/22

BEST BEFORE DATE: 24/06/24

ANALYTICAL DETAILS	RANGE %	RESULTS
APPEARANCE	SOFT BUTTER	-
COLOUR	OFF WHITE - IVORY	-
COLOUR (LOVIBOND)	<10Y, 1.5R	10.0Y, 1.5R
ODOUR	FAINT ODOUR	-
FREE FATTY ACID (% AS OLEIC)	<1.0	0.08
PEROXIDE VALUE	<5.0	0.4
MOISTURE	<0.10	0.019

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	42.7
C18:1	OLEIC	42.0 – 49.0	45.2
C18:2	LINOLEIC	4.0 – 8.0	6.1
C18:3	LINOLENIC	<1.0	0.2
C20:0	ARACHIDIC	1.0 – 2.0	1.5
C20:1	GADOLEIC	<1.0	0.3
C22:0	BEHENIC	<1.0	0.1
C24:0	LIGNOCERIC	<1.0	0.1