



CERTIFICATE OF ANALYSIS

PRODUCT NAME: SHEANUT BUTTER, REFINED

LOTNUMBER LOT0014954

PRODUCT: BUTYROSPERMUM BUTTER

PRODUCT CODE K0421

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

ENEC NUMBER 293-515-7

MANUFACTURING METHOD EXPULSED & REFINED

MANUFACTURING DATE 05/04/2022

BEST BEFORE DATE 05/04/2024

ANALYTICAL DETAILS		RANGE %	RESULTS
APPEARANCE	SOFT BUTTER		-
COLOUR	OFF WHITE IVORY		-
COLOUR (LOVIBOND)	<10, 1.5R		10.0Y 1.4R
ODOUR	FAINT ODOUR		-
FREE FATTY ACID (% AS OLEIC)	<1.0		0.05
PEROXIDE VALUE	<5.0		0.0
MOISTURE	<0.10		0.019

FATTY ACID PROFILE		RANGE %	RESULTS
C-CHAIN	ACID NAME		
C16:0	PALMITIC	2.0- 6.0	3.6
C18:0	STEARIC	38.0- 47.0	44.0
C18:1	OLEIC	42.0- 49.0	42.4
C18:2	LINOLEIC	4.0 - 8.0	6.8
C18:3	LINOLENIC	<1.0	0.1
C20:0	ARACHIDIC	1.0 - 2.0	1.5
C20:1	GADOLEIC	<1.0	0.4
C22:0	BEHENIC	<1.0	0.1
C24:0	LIGNOCERIC	<1.0	0.1