



Întreprindere Individuală Garda Andrea Ilona
CUI RO25358250
str. Mărășești nr.7, Salonta 415500
Bihor, Romania, tel.: 0743-437-978, 0771-270-706



SPECIFICATION SHEET

PRODUCT NAME: SHEANUT BUTTER, REFINED

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

SHELF LIFE: 24 MONTHS

ANALYTICAL DETAILS		RANGE %
APPEARANCE		SOFT BUTTER
COLOUR		OFF WHITE - IVORY
COLOUR (LOVIBOND)		<12Y, 1.5R
ODOUR		FAINT ODOUR
ACID VALUE (MG KOH/G)		≤ 1.0
PEROXIDE VALUE (MEQ O ₂ /KG)		≤5.0
IODINE VALUE		45.0 – 68.0
SAPONIFICATION VALUE		168.0 – 190.0
UNSATURIFIABLE MATTER		5.0 – 10.0
FREE FATTY ACID (% AS OLEIC)		≤1.0
SPECIFIC GRAVITY @20°C		0.900 – 0.940
MELTING POINT °C		30.0 – 42.0
MOISTURE		≤0.10

FATTY ACID PROFILE		RANGE %
C-CHAIN	ACID NAME	
C16:0	PALMITIC	3.0 – 8.0
C18:0	STEARIC	40.0 – 50.0
C18:1	OLEIC	40.0 – 50.0
C18:2	LINOLEIC	3.0 – 9.0
C18:3	LINOLENIC	≤ 1.0
C20:0	ARACHIDIC	≤ 3.0

DATE	ISSUED BY	VERSION	REASON FOR UPDATE
24/04/2023	M.R-L	2.0	Changes in Colour (Lovibond), Fatty Acid Profile Added: Acid value, Iodine Value, Saponification value,



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			Specific gravity @20°C
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