

# BOMAR

## CERTIFICATE OF ANALYSIS

**PRODUCT NAME: COCOA BUTTER, DEODORISED**

**Bomar Batch: S0185** ( LOT0016882 )

PRODUCT INCI: THEOBROMA CACAO SEED BUTTER

PRODUCT CODE: K0144

CAS NUMBER: 84649-99-0 / 8002-31-1

EINECS NUMBER: 283-480-6

MANUFACTURING METHOD: EXPELLER PRESSED & DEODORISED

MANUFACTURING DATE: 16/11/2023

BEST BEFORE DATE: 16/11/2025

ANALYTICAL DETAILS	RANGE %	RESULTS
APPEARANCE	SOLID BUTTER	-
COLOUR	OFF WHITE – YELLOW	-
ODOUR	ODOURLESS	-
MELTING POINT (°C)	30 - 34	CONFORM
IODINE VALUE (GRL2/100GR)	30.0 – 45.0	37.5
PEROXIDE VALUE (MEQ O2/KG)	<5.0	0.35
FREE FATTY ACID (%)	<1.8	0.42

FATTY ACID PROFILE		RANGE %	RESULTS
<b>C-CHAIN</b>	<b>ACID NAME</b>		
C16:0	PALMITIC	23.0 – 30.0	26.0
C18:0	STEARIC	30.0 – 37.0	36.0
C18:1	OLEIC	31.0 – 39.0	33.3
C18:2	LINOLEIC	1.5 – 4.5	1.6

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