## BOMAR

## **CERTIFICATE OF ANALYSIS**

PRODUCT NAME: COCOA BUTTER, DEODORISED
Bomar Batch Number: P1054 (LOT NUMBER: LOT0011793)
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: 18/05/2021
BEST BEFORE DATE: 18/05/2023

ANALYTICAL DETAILS	RANGE %	RESULTS
Appearance	SOLID BUTTER	-
COLOUR	OFF WHITE - YELLOW	-
Odour	Odourless	-
MELTING POINT (°C)	30 - 34	32.0
IODINE VALUE ( $GRL2/100GR$ )	30.0 - 45.0	35.0
Peroxide Value ( <i>Me</i> q O2/kg)	<5.0	0.374
FREE FATTY ACID (%)	<1.8	0.35

FATTY ACID PROFILE		Range %	RESULTS
C-CHAIN	ACID NAME		
C16:0	Palmitic	23.0 - 30.0	26.3
C18:0	STEARIC	30.0 – 37.0	35.5
C18:1	Oleic	31.0 - 39.0	33.1
C18:2	Linoleic	1.5 – 4.5	2.1

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