



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME: COCOA BUTTER, DEODORISED**

**LOT NUMBER: LOT0001339**

**PRODUCT INCI: THEOBROMA CACAO SEED BUTTER**

**PRODUCT CODE: K0144**

**CAS NUMBER: 8002-31-1**

**EINECS NUMBER: 283-480-6**

**MANUFACTURING METHOD: EXPELLER PRESSED & DEODORISED**

**MANUFACTURING DATE: 18/09/18**

**BEST BEFORE DATE: 18/09/20**

ANALYTICAL DETAILS		RANGE %	RESULTS
APPEARANCE	SOLID BUTTER		-
COLOUR	OFF WHITE – YELLOW		-
ODOUR	ODOURLESS		-
ACID VALUE	<3.6		1.8
IODINE VALUE	30.0 – 45.0		37.5
PEROXIDE VALUE	<10.0		1.0
FREE FATTY ACID	<1.8		0.4

FATTY ACID PROFILE		RANGE %	RESULTS
<b>C-CHAIN</b>	<b>ACID NAME</b>		
C16:0	PALMITIC	21.0 – 29.0	25.0
C18:0	STEARIC	31.0 – 39.0	35.0
C18:1	OLEIC	31.0 – 38.0	34.5
C18:2	LINOLEIC	1.5 – 5.0	3.5

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