



CERTIFICATE OF ANALYSIS

PRODUCT NAME: COCOA BUTTER, REFINED

LOT NUMBER: Lot0013593

PRODUCT INCI: THEOBROMA CACAO SEED BUTTER

PRODUCT CODE: K0660

CAS NUMBER: 8002-31-1

EINECS NUMBER: 283-480-6

MANUFACTURING METHOD: EXPPELLER PRESSED & REFINED

MANUFACTURING DATE: 01/11/2021

BEST BEFORE DATE: 01/11/2023

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		35.0
PEROXIDE VALUE	<10.0		0.374
FREE FATTY ACID	<1.8		0.450

FATTY ACID PROFILE		RANGE %	RESULTS
C-CHAIN	ACID NAME		
C16:0	PALMITIC	21.0 – 29.0	26.3
C18:0	STEARIC	31.0 – 39.0	36.5
C18:1	OLEIC	31.0 – 38.0	33.1
C18:2	LINOLEIC	1.5 – 5.0	2.1