



CERTIFICATE OF ANALYSIS

PRODUCT NAME: COCOA BUTTER, UNREFINED (NATURAL)

LOT NUMBER: Lot0011116

PRODUCT INCI: THEOBROMA CACAO SEED BUTTER

PRODUCT CODE: K0143

CAS NUMBER: 8002-31-1

EINECS NUMBER: 283-480-6

MANUFACTURING METHOD: EXPPELLER PRESSED

MANUFACTURING DATE: 30/03/2021

BEST BEFORE DATE: 30/03/2023

ANALYTICAL DETAILS		RANGE %	RESULTS
APPEARANCE	SOLID BUTTER		-
COLOUR	IVORY - LIGHT BROWN - BROWN		-
ODOUR	A STRONG CHOCOLATE AROMA		-
PEROXIDE VALUE	<20.0		1.0
FREE FATTY ACID	<2.0		1.64
IODINE VALUE	33.0 – 42.0		37.5
SAPONIFICATION VALUE	188.0 – 198.0		193.0
REFRACTIVE INDEX (@ 40DEG)	1.455 – 1.460		1.457
UNSATONIFIABLE MATTER	<0.40		0.2