



CERTIFICATE OF ANALYSIS

PRODUCT NAME: COCOA BUTTER, UNREFINED (NATURAL)

LOT NUMBER: LOT0007999

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: 04/09/2020

BEST BEFORE DATE: 04/03/2022

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	1.51
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
UNSAPONIFIABLE MATTER	<0.40	0.2