

CERTIFICATE OF ANALYSIS

PRODUCT NAME: COCONUT OIL, REFINED ORGANIC

Bomar Batch No: Q0612 (LOT NUMBER: LOT0013115)

PRODUCT INCI: COCOS NUCIFERA OIL

PRODUCT CODE: K0150 & K0568

CAS NUMBER: 8001-31-8
EINECS NUMBER: 232-282-8

MANUFACTURING METHOD: EXPELLER PRESSED, REFINED

MANUFACTURING DATE: 24/02/2022

BEST BEFORE DATE: 24/02/2024

ANALYTICAL DETAILS	RANGE %	RESULTS
Appearance	SOLID BUTTER (ROOM TEMPERATURE) & CLEAR OIL (MELTED)	-
Odour	ODOURLESS	-
COLOUR	White (room temperature) & Clear (Melted)	-
Colour by Lovibond	R: <1.5 / Y: <5.0	0.2r, 1.9y
FREE FATTY ACID (% AS PALMITIC)	< 0.1	0.03
Peroxide Value (meq $O_2/$ kg)	<10.0	0.0
TYPICAL FAT CONTENT	>99.6	-
MOISTURE CONTENT	<0.3	-

FATTY ACID PROFILE		RANGE %	RESULTS
C-CHAIN	ACID NAME		
C8:0	CAPRYLIC	2.0 – 16.0	5.7
C10:0	CAPRIC	2.0 – 16.0	5.6
C12:0	Lauric	40.0 – 58.0	46.5
C14:0	MYRISTIC	12.0 – 22.0	18.9
C16:0	PALMITIC	4.0 – 13.0	10.1
C18:0	STEARIC	1.0 – 4.0	3.1
C18:1	OLEIC	3.0 – 12.0	7.8
C18:2	LINOLEIC	1.0 – 4.0	2.1