

## SPECIFICATION SHEET

**PRODUCT NAME: COCONUT OIL, REFINED ORGANIC**

PRODUCT INCI: Cocos Nucifera Oil

PRODUCT CODE: K0150 & K0568

CAS NUMBER: 8001-31-8

EINECS NUMBER: 232-282-8

MANUFACTURING METHOD: EXPPELLER PRESSED, REFINED

SHELF LIFE: 24 MONTHS

DOCUMENTATION REVIEWED: 2021

ANALYTICAL DETAILS	RANGE %
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
FREE FATTY ACID (% AS PALMITIC)	< 0.1
PEROXIDE VALUE (MEQ O <sub>2</sub> / KG)	<10.0
TYPICAL FAT CONTENT	>99.6
MOISTURE CONTENT	<0.3

FATTY ACID PROFILE		RANGE %
C-CHAIN	ACID NAME	
C8:0	CAPRYLIC	2.0 – 16.0
C10:0	CAPRIC	2.0 – 16.0
C12:0	LAURIC	40.0 – 58.0
C14:0	MYRISTIC	12.0 – 22.0
C16:0	PALMITIC	4.0 – 13.0
C18:0	STEARIC	1.0 – 4.0
C18:1	OLEIC	3.0 – 12.0
C18:2	LINOLEIC	1.0 – 4.0

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