



Supplies for Candles Ltd
Unit E Swinton Bridge Industrial Estate
Whitelee Road
Swinton
South Yorkshire
S64 8BH
UK
Telephone: 01709 257151
customerservice@suppliesforcandles.co.uk

CERTIFICATE OF ANALYSIS

PRODUCT NAME & SKU: Coconut Oil, Refined – Organic BUT047

CERTIFICATE OF ANALYSIS

PRODUCT NAME: COCONUT OIL, REFINED ORGANIC

LOT NUMBER: LOT0021594

PRODUCT INCI: COCOS NUCIFERA OIL

PRODUCT CODE: K0150 & K0568

CAS NUMBER: 8001-31-8

EINECS NUMBER: 232-282-8

MANUFACTURING METHOD: EXPPELLER PRESSED, REFINED

MANUFACTURING DATE: 21/02/2024

BEST BEFORE DATE: 21/02/2026

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		0.55
PEROXIDE VALUE (MEQ O ₂ / KG)	<10.0		0.6
TYPICAL FAT CONTENT	>99.6		CONFORMS
MOISTURE CONTENT	<0.3		CONFORMS

FATTY ACID PROFILE		RANGE %	RESULTS
C-CHAIN	ACID NAME		
C8:0	CAPRYLIC	2.0 – 16.0	6.3
C10:0	CAPRIC	2.0 – 16.0	5.5
C12:0	LAURIC	40.0 – 58.0	46.6
C14:0	MYRISTIC	12.0 – 22.0	19.6
C16:0	PALMITIC	4.0 – 13.0	10.0
C18:0	STEARIC	1.0 – 4.0	3.1
C18:1	OLEIC	3.0 – 12.0	6.8
C18:2	LINOLEIC	1.0 – 4.0	1.7