



NHR ORGANIC OILS
24 CHATHAM PLACE, BRIGHTON, BN1 3TN, UK
+44 (0)1273 746505 info@nhrorganic oils.com www.nhrorganic oils.com

Product Specification Organic Virgin Coconut Oil (*Cocus nucifera*)

PRODUCT NAME: COCONUT OIL, UNREFINED (VIRGIN) ORGANIC
PRODUCT INCI: Cocos Nucifera Oil
CAS NUMBER: 8001-31-8
EINECS NUMBER: 232-282-8
MANUFACTURING METHOD: COLD PRESSED

ANALYTICAL DETAILS	RANGE %
APPEARANCE	SOFT – HARD BUTTER
ODOUR	COCONUT
COLOUR	WHITE – IVORY
RELATIVE DENSITY @ 30°C	0.915 – 0.920
PEROXIDE VALUE (MEQ O ₂ / KG)	<10.0
FREE FATTY ACID	<1.0
MOISTURE	<0.4
MELTING POINT (°C)	25.0 - 26.0

FATTY ACID PROFILE		RANGE %
C-CHAIN	ACID NAME	
C6:0	CAPROIC	<1.2
C8:0	CAPRYLIC	3.0 – 15.0
C10:0	CAPRIC	3.0 – 15.0
C12:0	LAURIC	41.0 – 56.0
C14:0	MYRISTIC	13.0 – 23.0

DATE	VERSION	REASON FOR UPDATE
18/02/2025	2.0	Change in PV range.

The attached information is considered to be correct at the time the client received this information.
Please be aware that detail can change and we encourage clients to update their records with NHR Organic Oils regularly.
The information is not and should not be considered a guarantee or warranty, or a part of our contractual or other legal obligations.