



NHR ORGANIC OILS  
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## Certificate of Analysis Sheet Organic Virgin Coconut Oil (*Cocos nucifera*)

PRODUCT NAME: COCONUT OIL UNREFINED VIRGIN ORGANIC
BATCH NUMBER: 150426-8
PRODUCT INCI: COCOS NUCIFERA OIL
CAS NUMBER: 8001-31-8
EINECS NUMBER: 232-282-8
MANUFACTURING METHOD: COLD PRESSED

ANALYTICAL DETAILS	RANGE %	RESULTS
APPEARANCE	SOFT – HARD BUTTER	COMPLIES
ODOUR	COCONUT	COMPLIES
COLOUR	WHITE – IVORY	COMPLIES
RELATIVE DENSITY @ 30°C	0.915 – 0.920	0.918
PEROXIDE VALUE (MEQ O <sub>2</sub> / KG)	<10.0	0.5
FREE FATTY ACID	<1.0	0.025
MOISTURE	<0.4	< 0.4
MELTING POINT (°C)	25.0 - 26.0	COMPLIES

FATTY ACID PROFILE		RANGE %	RESULTS
<b>C-CHAIN</b>	<b>ACID NAME</b>		
C6:0	CAPROIC	<1.2	-
C8:0	CAPRYLIC	3.0 – 15.0	8.6
C10:0	CAPRIC	3.0 – 15.0	6.5
C12:0	LAURIC	41.0 – 56.0	50.4
C14:0	MYRISTIC	13.0 – 23.0	17.6

*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.*