



NHR ORGANIC OILS  
24 CHATHAM PLACE, BRIGHTON, BN1 3TN, UK  
+44 (0)1273 746505 [info@nhrorganicoils.com](mailto:info@nhrorganicoils.com) [www.nhrorganicoils.com](http://www.nhrorganicoils.com)

## Certificate of Analysis Sheet

### Organic Argan Oil (*Argania spinosa*)

PRODUCT NAME: ARGAN OIL, COLD PRESSED ORGANIC
BATCH NUMBER: 190825-3
PRODUCT INCI: ARGANIA SPINOSA KERNEL OIL
ORIGIN: MOROCCO
CAS NUMBER: 223747-87-3; 299184-75-1
EINECS NUMBER: N/A

ANALYTICAL DETAILS	RANGE	RESULT
APPEARANCE	OILY LIQUID	COMPLIES
ODOUR	CHARACTERISTIC	COMPLIES
COLOUR	YELLOW – GOLDEN	COMPLIES
SPECIFIC GRAVITY @ 20°C	0.900 – 0.920	0.912
PEROXIDE VALUE (MEQO <sub>2</sub> /KG)	≤ 20.0	0.5
FREE FATTY ACID (% OLEIC)	<2.0	0.295
IDOINE VALUE (G I <sub>2</sub> /100 G)	90.0 – 100.0	93.0
ACID VALUE (MGKOH/G)	≤ 4.0	0.59

FATTY ACID PROFILE		RANGE %	RESULT
C-CHAIN	ACID NAME		
C16:0	PALMITIC	10.0 – 15.0	12.4
C18:0	STEARIC	3.0 – 8.0	5.8
C18:1	OLEIC	40.0 – 65.0	46.5
C18:2	LINOLEIC	20.0 – 40.0	34.8

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.