



Oriental Group SARL AU

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(MA) MOROCCO

TRADE REGISTER NUMBER : 52935
TAX IDENTIFICATION NUMBER : 06526963
SOCIAL INSURANCE NUMBER : 92156444
BUSINESS LICENSE NUMBER : 64095319

SWIFT CODE: BCPOMAMCMKH
ACCOUNT NUMBER: 145 450 21211 8418239 000 743
BANK ADDRESS: BANQUE POPULAIRE DE
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CERTIFICATE OF CULINARY ARGAN OIL ANALYSIS

Name of product : Argan oil for food usage
Brand name : Oriental Group
Batch number :
Date of manufacture :
Total quantity :
Packaging :
Destination :
Shelf life : 3 years

Technical Condition of : EEACE /COFRAC NFEN ISO660, NF EN ISO 3656, COI/T.20/Doc.n°19, NF EN ISO 662, NF EN ISO 12966-2, NF EN ISO 5508

Names of indices	AND (analytical and normative documentation) Standard requirements	Test results
Free acidity - % expressed in Oleic acid	0,2 - 0,9	0,52
Peroxide value - meq/O2 active per Kg	≤ 5	3
Water content and volatile matter - % m/m	0,01 - 1,00	0,02
DELTA K	≤ 0,1	0,008
Absorbance (K) à 270nm	0,1 ≤	0,22
PH Value	Neutral	Conforms
Physical character	Liquid at room temperature	Conforms
Fatty acid composition - %	%	%
Pentadecanoic acid	≤ 0,1	< 0,1
Palmitic acid	10,00 - 15,34	12,9
Palmitoleic acid	≤ 0,1	0,1
Margaric acid	≤ 0,1	0,1
Heptadecenoic acid	≤ 0,1	< 0,1
Stearic acid	5,00 - 7,00	5,7
Oleic acid	40,20 - 51,60	46,4
Linoleic acid	32,00 - 38,00	33,6
Linolenic acid	≤ 0,5	0,3
Arachidic acid	0,20 - 0,60	0,3
Gadoleic acid	0,30 - 0,80	0,3
Myristic acid	≤ 0,1	0,1
Behenic acid	≤ 0,1	0,1

Conclusion: Positive.

Sample of Argan Oil, made under the cold pressing method. Series is conforms to the requirements of Technical Conditions of EEACE /COFRAC NFEN ISO660, NF EN ISO 3656, COI/T.20/Doc.n°19, NF EN ISO 662, NF EN ISO 12966-2, and NF EN ISO 5508 as to the above indices.