



Oriental Group SARL AU

N°200 Lot Elmassar, Sidi Ghanem
 Industrial Estate, Rte de Safi
 40 100 Marrakesh
 (MA) MOROCCO

TRADE REGISTER NUMBER : 52935
TAX IDENTIFICATION NUMBER : 06526963
SOCIAL INSURANCE NUMBER : 92156444
EACCE EXPORT APPROVAL NUMBER : 6410
BUSINESS LICENSE NUMBER : 64095319

SWIFT CODE: BCPOMAMCMKH
ACCOUNT NUMBER: 145 450 21211 8418239 000 743
BANK ADDRESS: BANQUE POPULAIRE DE
 MARRAKECH BENI MELLAL
 Avenue Abdelkrim Khattabi B.P 480-40 001
 Marrakesh -MA- MOROCCO

Tel: +212 524 335 449, **Fax:** +212 524 457 961, **Mob:** +212 600 604 387
Website: www.group-oriental.com, **E-mail:** contact@group-oriental.com

CERTIFICATE OF ARGAN OIL ANALYSIS

Name of product	: Argan oil	Total quantity	:
Brand name	: BIOPROGREEN	Packaging	:
Batch number	:	Destination	:
Date of manufacture	:	Shelf life	:

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	0,20 – 0,80	0,6
Peroxide value meq/O2 active per Kg	0,90 - 3,10	2
Water content and volatile matter % m/m	0,01 - 1,01	0,05
Appearance	Very light yellow, clear oily liquid	Conforms
PH Value	Neutral	Conforms
Physical character	Liquid at room temperature	Conforms
Fatty acid composition %	%	%
Pentadecanoic acid	≤ 0,1	≤0,1
Palmitic acid	11,00 – 15,00	13,1
Palmitoleic acid	≤ 0,1	<0,1
Heptadecanoic acid	≤ 0,1	0,1
Heptadecenoic acid	≤ 0,1	<0,1
Stearic acid	5,00 – 7,00	6,1
Oleic acid	45,00 – 49,00	47,1
Linoleic acid	32,00 – 34,00	33,1
Linolenic acid	≤ 0,1	0,1
Arachidic acid	0,20 – 0,50	0,3
Gadoleic acid	0,30 -0,60	0,4
Myristic acid	≤ 0,1	0,1
Behenic acid	≤ 0,1	0,1