



Argan oil

MORGANICO
THE NATURAL CHOICE

Certificate of Analysis

CHARACTERISTIC:

Common Name: Argan oil
Latin Name: Argania spinosa
Country of Origin: Morocco
Lot: 04/13
Cultivation Method : Wild grown
Type: Vegetable oil
Extraction Method: Cold pressed
Plant Part : Kernels
Grade: Therapeutic/Cosmetic
Use: Hair and Skin care
Refractive Index@20°C: 1.381 – 1.491
Saponification value: 185-195
Physical appearance: Clear Golden liquid
Odor : Light
Solubility : Insoluble in water

Component	Results	Methods
Free acidity expressed as oleic acid	0,34	NF EN ISO660
Peroxide value (még/O2 active per kg)	1,6	ISO 3960
Water content and volatile matter % m/m	0,04	NF EN ISO662
Fatty acids : (%)		NF EN ISO 5509 (transesterification method) NF EN ISO 5508
Myristic acid C14 : 0	0,1	
Pentadecanoic acid C15 : 0	0,1	
Palmitic acid C16 : 0	12,9	
Palmitoleic acid C16 : 1	0,1	
Heptadecanoic acid C17 : 0	0,1	
Heptadecenoic acid C17 : 1	<0,1	
Stearic acid C18 : 0	5,5	
Oleic acid C18 : 1	46,4	
Linoleic acid C18 : 2	34,2	
Linolenic acid C18 : 3	0,1	
Arachidic acid C20 : 0	0,4	
Eicosenoic acid C20 : 1	0,4	
Behenic acid C22 : 0	0,1	
Density of oil +15C°	0,917	
Density of oil +20C°	0,9149	

INCI - ARGANIA SPINOSA KERNEL OIL CAS No: 223747-87-3 **Botanical name:** argania spinosa

DESCRIPTION:

Appearance: clear golden liquid, Odor: Nutty for Virgin argan oil and neutral for the refined one.

APPLICATIONS:

Cosmetics industry, pharmaceutical industry.

BENIFITS:

Argan oil is used for massage, facials and as an ingredient in anti-aging cream and even aftershave lotion for men. Argan Oil can also be used to nourish the hair making it shiny and healthy looking.

PACKAGING:

Bottel of 1L, Bottel of 5L, Steel drum of 25kg, Steel drum 200kg.