

## Certificate of Analysis

Product: ARGAN OIL VIRGIN

Botanical Name: *Argania spinosa*

Parameters	Specifications	Results
Solubility	Insoluble in water, Slightly soluble in ethanol 90°. Soluble in chloroform and hexane.	Pass test Pass test
Acidity (expressed in % of Oleic Acid)	max. 2	0.9
Peroxide Value (meq/kg at time of pack, 20°C) (PE2.5.5)	10 meq O <sub>2</sub> /kg	2.1
Density (20 °C)	0.908 – 0.918	0.909
CHROMATOGRAPHY:	FATTY ACID FRACTION:	
Palmitic	10.0 – 15.0%	13.7
Stearic	4.3 – 7.2%	6.2
Oleic	43.0 - 50.0%	47.1
Linoleic	29.3 - 37.0%	31.7