

TECHNICAL DATA SHEET

Sr. No. : UL3000183-V-04
Issue Date: 13/05/2023

QUALITY CONTROL : We declare that certificate of analysis of this material is inspected according to quality parameters as below :

Item Code	UL3000183
Item Name	ARGAN OIL



Test Parameters	Specifications				
CAS #	223747-87-3				
EINECS #	N/A				
Botanical Name	Argania spinosa				
Description	Clear Yellow oil with neutral smell and odour.				
Origin	Vegatable oil obtained from Argan seeds by cold pressed expression and deodorised.				
Appearance	Clear pale yellow liquid				
Physical Status	Liquid				
Flash Point (Closed cup) °C	> 150°C				
Refractive Index	1.397 - 1.545 @20°C				
Relative Density	0.870 - 0.962 @25°C				
Optical Rotation	Not Determined				
Solubility in Alcohol	Soluble				
Solubility in Water	Insoluble				
Assay by GC	<table style="width: 100%; border: none;"> <tr> <td style="width: 50%;">Palmitic acid: 10-15%</td> <td style="width: 50%;">Oleic acid: 43-50%</td> </tr> <tr> <td>Stearic acid: 4.3-7.2%</td> <td>Linoleic acid: 29.3-37%</td> </tr> </table>	Palmitic acid: 10-15%	Oleic acid: 43-50%	Stearic acid: 4.3-7.2%	Linoleic acid: 29.3-37%
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Stearic acid: 4.3-7.2%	Linoleic acid: 29.3-37%				
Shelf Life	12 months with proper storage conditions.				
Legislation	Natural				
Stability	Avoid strong acids strong bases & all oxidizing agents.				
Uses	Cosmetics, Pharmaceuticals and foods.				

PACKING & STORAGE	Should be stored in cool, dry, well ventilated places in full, tightly sealed containers, protected from light & source of ignition.
HANDLING PRECAUTION	Handle in adequate ventilation, Avoid skin and eye contact, use goggles or face shield and wear protective clothing.

This is a system generated document hence need not be authenticated.

