



# NATURAL AROMA

PRODUCTS PVT. LTD.

*We create aroma !*

## PRODUCT SPECIFICATION

### ARGAN OIL



#### Product Information

CAS Number - 223747-87-3  
Source - Argania spinosa  
Botanical Name - Argania Spinosa

#### Physico- Chemical Properties

Color/Appearance - Clear, yellow liquid  
Specific Gravity (at 20°C) - 0.9080 to 0.9180

| Parameter      | Specifications                   |
|----------------|----------------------------------|
| Acid Value     | Max. 4.0 mg koh/g                |
| Peroxide Value | Max. 10.0 meq O <sub>2</sub> /kg |

| Fatty Acid Composition | Value        |
|------------------------|--------------|
| C16:0 Palmitic         | 10.0 to 15.0 |
| C18:0 Stearic          | 4.3 to 7.2   |
| C18:1 Oleic            | 43.0 to 50.0 |
| C18:2 Linoleic         | 29.0 to 37.0 |

| Sterols Composition        | Value        |
|----------------------------|--------------|
| Cholesterol                | Max. 0.200   |
| Campesterol                | Max. 1.500   |
| Stigmasterol               | Max. 1.000   |
| Stigmasta-8,22-diene-3b-ol | 2.0 to 6.0   |
| Spinasterol                | 34.0 to 44.0 |
| Schottenol                 | 44.0 to 50.0 |
| Delta 7 avenasterol        | 4.0 to 7.0   |

#### Storage Conditions

| Property            | Value                                                                                                                             |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| Shelf Life          | 48 months                                                                                                                         |
| Storage Environment | Store in tightly sealed containers in a cool, dry and well-ventilated place away from direct sunlight, heat and oxidizing agents. |

**Quality Assurance:** This product meets all specifications and has been test according to industry standards.  
Each batch undergoes rigirous quality control to ensure consistency and purity.