# Argania Spinosa Kernel Oil [Argan Oil] (natural) (pure)

**Cat. No.:** IAX-700-001  |  **Lot. No.:**

<table>
<thead>
<tr>
<th><strong>Name</strong></th>
<th>Argan Oil, from unroasted Argania spinosa kernels. Country of Origin: Morocco.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Source</strong></td>
<td>Cold pressed from kernels of the fruit of the argan tree (Argania spinosa)</td>
</tr>
<tr>
<td><strong>Formulation</strong></td>
<td>Natural product, unrefined</td>
</tr>
<tr>
<td><strong>CAS Number</strong></td>
<td>223747-87-3</td>
</tr>
<tr>
<td><strong>Purity</strong></td>
<td>100%</td>
</tr>
<tr>
<td><strong>Appearance</strong></td>
<td>Clear yellow odourless liquid</td>
</tr>
<tr>
<td><strong>Solubility</strong></td>
<td>Soluble in ethanol, hexane or ether</td>
</tr>
<tr>
<td><strong>Handling/Use</strong></td>
<td>Topical application. Food supplement. Solvent aid for lipophilic compounds.</td>
</tr>
<tr>
<td><strong>Composition</strong></td>
<td>90% fat, of which saturates are less than 20% (stearic acid (~5%) and palmitic acid (~15%)), mono-unsaturates (MUFA): ~40% and polyunsaturates (PUFA): ~30%.</td>
</tr>
<tr>
<td><strong>Shipping</strong></td>
<td>Ambient</td>
</tr>
<tr>
<td><strong>Storage</strong></td>
<td>Store at room temperature (15-25°C) and in a dry place. Protect from light. Do not freeze or refrigerate. Keep container tightly closed.</td>
</tr>
<tr>
<td><strong>Stability</strong></td>
<td>12 months after receipt (unopened and as supplied)</td>
</tr>
<tr>
<td><strong>MSDS</strong></td>
<td>Available on request</td>
</tr>
</tbody>
</table>

- Unrefined, 100% natural product, cold pressed from selected Argania spinosa kernels  
- Free from additives (such as organic solvents, ethanol, preservatives, and artificial colours)  
- Independently tested by a certified UK laboratory for authenticity and purity: C13-NMR profiling and 13C-IRMS analysis  
- Total Vitamin E profile (alpha-, beta-, delta-, gamma-Tocopherol)  
- Free from aflatoxins (total aflatoxin (B1, B2, G1, G2) <0.8 μg/kg)  
- Free from pesticides  
- Prepared and filled under strict hygienic conditions
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General Information

- Argan oil is pressed from the kernels of the fruits from the argan tree (*Argania spinosa* (L.) Skeels; Sapotaceae) that is endemic to southwest Morocco.
- Cold pressed argan oil is characterized by high levels of linoleic and oleic acids, tocopherols (in particular γ-tocopherol). Minor components of argan oil include polyphenols, squalene, carotenes, triterpene alcohols and sterols (spinasterol, schottenol).
- Pre-clinical and clinical studies report hypolipidemic, hypocholesterolemic, hypoglycemic and antihypertensive effects of nutritional use of argan oil in addition to its well-documented anti-oxidant and moisturizing effects used for external cosmetic applications.
- Used as food supplement and solvent aid for lipophilic compounds.

References

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References


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