



SPECIFICATION SHEET

PRODUCT NAME: **ARGAN OIL, COLD PRESSED & DEODORISED**

PRODUCT INCI: ARGANIA SPINOSA KERNEL OIL

PRODUCT CODE: K0034

CAS NUMBER: 223747-87-3

EINECS NUMBER: NOT LISTED

MANUFACTURING METHOD: COLD PRESSED & DEODORISED

SHELF LIFE: 24 MONTHS

DOCUMENTATION REVIEWED: 2021

| ANALYTICAL DETAILS | RANGE |
|-------------------------|-----------------------------------|
| APPEARANCE | OILY LIQUID |
| ODOUR | CHARACTERISTIC – ALMOST ODOURLESS |
| COLOUR | CLEAR, LIGHT YELLOW |
| COLOUR Y/R | MAX. 30/2,5 |
| SPECIFIC GRAVITY @ 20°C | 0,908 - 0,918 |
| PEROXIDE VALUE | <10.0 |
| FREE FATTY ACID | <0.5 |
| REFRACTIVE INDEX @ 20°C | 1,465 - 1,475 |
| IODINE VALUE | 95.0 – 105.0 |
| SAPONIFICATION VALUE | 187.0 – 195.0 |

| FATTY ACID PROFILE | | RANGE % |
|--------------------|-------------|-------------|
| C-CHAIN | ACID NAME | |
| C16:0 | PALMITIC | 10.0 – 15.0 |
| C16:1 | PALMITOLEIC | <1.0 |
| C18:0 | STEARIC | 3.0 – 6.5 |
| C18:1 | OLEIC | 45.0 – 55.0 |
| C18:2 | LINOLEIC | 28.0 – 36.0 |
| C18:3 | LINOLENIC | <1.0 |

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