

Gracefruit Ltd

146 Glasgow Road, Longcroft, Stirlingshire, FK4 1QL

www.gracefruit.com

VAT Number: 935 8115 14

EORI Number: GB9358 1151 4000

Company Number: SC374368

Certificate of Analysis

Description: Argan CPD, Organic Oil

LOT No: 116323A

Inci Name: Argania Spinosa Kernel Oil

Cas Nos: 223747-87-3

Einecs No: N/A

| ANALYTICAL DETAILS | RANGE | RESULT |
|--|----------------------------|----------|
| DESCRIPTION | Clear liquid mobile liquid | Complies |
| COLOUR | Yellow dark yellow | Complies |
| SPECIFIC GRAVITY @ 20°C | 0.908 – 0.918 | 0.915 |
| FREE FATTY ACID (% AS OLEIC) | ≤ 2.0 | 0.32 |
| IODINE VALUE (CALC) | 90 – 117 | 98 |
| PEROXIDE VALUE (Meq O ₂ / kg) | ≤ 10.0 | 0.64 |
| ACID VALUE | ≤ 4.0 | 0.64 |

| FATTY ACID PROFILE (MAJOR ACIDS) | ACID NAME | C-CHAIN | RANGE | RESULT |
|--|-----------|---------|-------------|--------|
| | PALMITIC | C16:0 | 10.0 – 15.0 | 13.0 |
| | STEARIC | C18:0 | 3.0 – 6.5 | 5.2 |
| | OLEIC | C18:1 | 45.0 – 55.0 | 48.0 |
| | LINOLEIC | C18:2 | 24.0 – 36.0 | 32.5 |

Date Produced: March 2015

Best Before: February 2017

I00051

11/06/2015