



**CERTIFICATE OF ANALYSIS**  
**FRACTIONATED COCONUT OIL**

|               |                  |           |         |
|---------------|------------------|-----------|---------|
| Customer:     |                  | Order No: | -       |
| Quantity:     | 3 x 25 kilo drum | Batch No: | KMO3444 |
| Date:         | 27.05.2020       | Code No:  | -       |
| Supplier Ref: | A1934602         |           |         |

**Description:** A light coloured, low viscosity oil, containing the tri-glycerides of medium chain, saturated fatty acids mainly C-8 (Caprylic) and C-10 (Capric).

| TEST                    | SPECIFICATION | ANALYSIS |
|-------------------------|---------------|----------|
| Acid Value              | 0.2 maximum   | 0.06     |
| Iodine Value            | 1.0 maximum   | 0.11     |
| Saponification Value    | 310 - 360     | 331.6    |
| Peroxide Value          | 1.0 maximum   | <1       |
| Specific Gravity @ 20°C | 0.930 – 0.960 | Complies |
| Refractive Index @ 20°C | 1.440 – 1.452 | Complies |

| FATTY ACID COMPOSITION (%) |             |      |
|----------------------------|-------------|------|
| C6:0 Caproic Acid          | 2.0 maximum | 0    |
| C8:0 Caprylic Acid         | 50 - 80     | 58.4 |
| C10:0 Capric Acid          | 20 - 50     | 41.3 |
| C12:0 Lauric Acid          | 3.0 maximum | 0    |
| C14:0 Myristic Acid        | 1.0 maximum | <1   |

**Date of Manufacture:** May 2020  
**Date of Expiry:** May 2022

This COA is produced electronically therefore no signature is required.