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Certificate Of Analysis

PRODUCT NAME & SKU: Coconut Oil, Refined TSK-BUT047

| Certificate of Analysis                          |  |  |
|--------------------------------------------------|--|--|
| PRODUCT NAME: COCONUT OIL, REFINED               |  |  |
| LOT NUMBER: LOT0023506                           |  |  |
| PRODUCT INCI: COCOS NUCIFERA OIL                 |  |  |
| PRODUCT CODE: K0152                              |  |  |
| CAS NUMBER: 8001-31-8                            |  |  |
| EINECS NUMBER: 232-282-8                         |  |  |
| MANUFACTURING METHOD: EXPPELLER PRESSED, REFINED |  |  |
| MANUFACTURING DATE: 01/08/2024                   |  |  |
| BEST BEFORE DATE: 30/06/2026                     |  |  |

| ANALYTICAL DETAILS                       |                                                      | RANGE % | RESULTS |
|------------------------------------------|------------------------------------------------------|---------|---------|
| APPEARANCE                               | SOLID BUTTER (ROOM TEMPERATURE) & CLEAR OIL (MELTED) |         | -       |
| ODOUR                                    | ODOURLESS                                            |         | -       |
| COLOUR                                   | WHITE (ROOM TEMPERATURE) & CLEAR (MELTED)            |         | -       |
| COLOUR BY LOIWBOND                       | RED <3.0 MAX YELLOW <30.0 MAX                        |         | 1.1R    |
| FREE FATTY ACID (% AS PALMITIC)          | < 0.15                                               |         | 0.01    |
| PEROXIDE VALUE (MEQ O <sub>2</sub> / KG) | <10.0                                                |         | 0.1     |
| TYPICAL FAT CONTENT (%)                  | >99.6                                                |         | CONFORM |
| MOISTURE CONTENT (%)                     | <0.3                                                 |         | CONFORM |

| FATTY ACID PROFILE |           | RANGE %     |  | RESULTS |
|--------------------|-----------|-------------|--|---------|
| C-CHAIN            | ACID NAME |             |  |         |
| C8:0               | CAPRYLIC  | 5.0 – 9.0   |  | 6.1     |
| C10:0              | CAPRIC    | 5.0 – 9.0   |  | 5.1     |
| C12:0              | LAURIC    | 45.0 – 48.0 |  | 46.1    |
| C14:0              | MYRISTIC  | 16.0 – 20.0 |  | 16.1    |
| C16:0              | PALMITIC  | 8.0 – 11.0  |  | 8.0     |
| C18:0              | STEARIC   | 2.0 – 4.0   |  | 2.2     |
| C18:1              | OLEIC     | 6.0 – 9.0   |  | 6.1     |
| C18:2              | LINOLEIC  | 1.0 – 3.0   |  | 1.0     |

