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CERTIFICATE OF ANALYSIS

PRODUCT NAME: AVOCADO OIL, COLD PRESSED

LOT NUMBER: LOT0005804

PRODUCT INCI: PERSEA GRATISSIMA OIL

PRODUCT CODE: K0040

CAS NUMBER: 8024-32-6

EINECS NUMBER: 232-428-0

MANUFACTURING METHOD: COLD PRESSED

MANUFACTURING DATE: 03/03/2020

BEST BEFORE DATE: 03/09/2021

| ANALYTICAL DETAILS | | RANGE % | RESULTS |
|--|--|----------------|---------|
| APPEARANCE | | OILY LIQUID | - |
| ODOUR | | CHARACTERISTIC | - |
| COLOUR | | YELLOW - GREEN | - |
| REFRACTIVE INDEX @ 20°C | | 1.462 – 1.476 | 1.469 |
| SPECIFIC GRAVITY @ 20°C | | 0.907 – 0.925 | 0.914 |
| PEROXIDE VALUE (MEQ O ₂ / KG) | | <20.0 | 2.0 |
| IODINE VALUE | | 70.0 – 95.0 | 80 |
| ACID VALUE | | <8.0 | 5.77 |
| SAPONIFICATION VALUE (MG KOH/GR) | | 185.0 – 205.0 | 194 |
| UNSAPONIFIABLE MATTER | | <2.0 | 1.4 |

| FATTY ACID PROFILE | | RANGE % | RESULTS |
|--------------------|-------------|-------------|---------|
| C-CHAIN | ACID NAME | | |
| C16:0 | PALMITIC | 5.0 – 25.0 | 20.4 |
| C16:1 | PALMITOLEIC | 1.0 – 12.0 | 6.9 |
| C18:0 | STEARIC | <3.0 | 0.8 |
| C18:1 | OLEIC | 45.0 – 75.0 | 58.9 |
| C18:2 | LINOLEIC | 5.0 – 20.0 | 11.3 |
| C18:3 | LINOLENIC | < 3.0 | 1.2 |