

CERTIFICATE OF ANALYSIS

PRODUCT NAME: AVOCADO OIL, REFINED

LOT NUMBER: LOT0003550

PRODUCT INCI: PERSEA GRATISSIMA OIL

MANUFACTURING METHOD: COLD PRESSED

MANUFACTURE DATE: 02/07/2019

BEST BEFORE END: 02/07/2021

| ANALYTICAL DETAILS | RANGE % | RESULTS |
|--|---------------------|---------|
| APPEARANCE | OILY LIQUID | - |
| ODOUR | ALMOST ODOURLESS | - |
| COLOUR | CLEAR, LIGHT YELLOW | - |
| REFRACTIVE INDEX @ 20°C | 1.468 – 1.475 | 1.473 |
| SPECIFIC GRAVITY @ 20°C | 0.910 – 0.925 | - |
| PEROXIDE VALUE (MEQ O ₂ / KG) | < 10.0 | 0.3 |
| IODINE VALUE | 80.0 – 95.0 | - |
| ACID VALUE | <1.0 | 0.1 |
| SAPONIFICATION VALUE (MG KOH/GR) | 180 - 200 | 190 |
| UNSAAPONIFIABLE MATTER | < 1,5 | - |

| FATTY ACID PROFILE | | RANGE % | RESULTS |
|--------------------|-------------|-------------|---------|
| C-CHAIN | ACID NAME | | |
| C16:0 | PALMITIC | 10.0-20.0 | 10.0 |
| C16:1 | PALMITOLEIC | 1.0 – 10,0 | 1.5 |
| C18:0 | STEARIC | <3.0 | 0.5 |
| C18:1 | OLEIC | 50.0 – 75.0 | 63.5 |
| C18:2 | LINOLEIC | 6.0 – 20.0 | 20.0 |
| C18:3 | LINOLENIC | < 2.0 | 2.0 |
| C20:0 | EICOSANOIC | < 1.0 | - |
| - | OTHER | < 0.5 | - |