

Gracefruit Limited
209 Glasgow Road
Longcroft
Bonnybridge
FK4 1QQ

CERTIFICATE OF ANALYSIS

PRODUCT NAME: AVOCADO, BUTTER

LOT NUMBER: LOT0002489

PRODUCT INCI: PERSEA GRATISSIMA OIL & HYDROGENATED VEGETABLE OIL & TOCOPHEROL (1%)

PRODUCT CODE: K0039

CAS NUMBER: 8024-32-6 / 68334-28-1 / 52-02-9

EINECS NUMBER: 232-428-0 / 269-820-6 / 200-412-2

MANUFACTURING METHOD: HYDROGENATION

MANUFACTURING DATE: 20/02/2019

BEST BEFORE DATE: 20/02/2021

| ANALYTICAL DETAILS | RANGE % | RESULTS |
|----------------------|---------------------|---------|
| APPEARANCE | SOLID – SOFT BUTTER | - |
| COLOUR | OFF WHITE - IVORY | - |
| ODOUR | ODOURLESS | - |
| MELTING POINT (°C) | 50.0 – 60.0 | 59.0 |
| SOLIDIFICATION POINT | 40.0 – 50.0 | - |
| ACID VALUE | <2.0 | 0.19 |
| IODINE VALUE | 50.0 – 90.0 | 60.0 |
| SAPONIFICATION VALUE | 175.0 – 200.0 | 187.0 |