

# Certificate of Analysis

## Gracefruit Ltd

Raw Material Code: **R00069**

Product Description: **Avocado Oil, CP, Organic**

INCI Name: **Persea Gratissima Oil**

EINECS Number: **232-428-0**

CAS Number: **8024-32-6**

Date of Production: **June-2016**

Best Before: **June-2017**

Lot Number: **L000172383**

Retest Date: **-**

Analytical Details	Result
Appearance	Golden green to green clear mobile liquid
Specific Gravity at 20°C	0.912
Refractive Index at 20°C	1.4686
Free Fatty Acid (% as Oleic)	3.4
Peroxide Value (Meq O <sub>2</sub> /kg)	6.55
Saponification	200.8
Iodine Value (Calc.)	79
Acid Value	6.8

Palmitic Acid	C16:0	16.8
Palmitoleic Acid	C16:1	4.9
Stearic Acid	C18:0	0.7
Oleic Acid	C18:1	63.9
Linoleic Acid	C18:2	8.5
Alpha Linolenic Acid	C18:3	0.4