

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: **September-2016**

Best Before: **September-2017**

Lot Number: **L000194355**

Revised date: **-**

Analytical Details	Result
Appearance	Golden green to green clear mobile liquid
Specific Gravity @ 20°C	0.914
Refractive index @ 20°C	1.468
Free Fatty Acid (% as Oleic)	1.265
Peroxide value (Meq O2/ kg)	1.9
Saponification Value	195
Iodine Value	78
Acid Value (mg KOH/g)	2.51

Palmitic Acid	C16:0	22.76
Palmitoleic Acid	C16:1	9.25
Stearic Acid	C18:0	0.74
Oleic Acid	C18:1	53.82
Linoleic Acid	C18:2	12.01
Alpha Linolenic Acid	C18:3	0.72