

# 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: January-2018

Best Before: January-2019

Lot Number: L000256752

Retested date:

Analytical Details	Result
Appearance	Golden green to green clear mobile liquid
Specific Gravity @ 20°C	0.913
Refractive Index @ 20°C	1.469
Free Fatty Acid (% as oleic)	2.30
Peroxide Value (MeqO <sub>2</sub> /kg)	1.50
Saponification Value	197.6
Iodine Value	79.6
Acid Value (mg KOH/g)	4.70

Palmitic Acid	C16:0	18.4
Palmitoleic Acid	C16:1	7.7
Stearic Acid	C18:0	0.5
Oleic Acid	C18:1	56.3
Linoleic Acid	C18:2	10.3
Alpha Linolenic Acid	C18:3	0.7