

CERTIFICATE OF ANALYSIS

ORGANIC AVOCADO OIL

Gracefruit Limited

Batch No:

KMO2386

Description: A green to greenish yellow liquid.

Odour: Characteristic.

TEST	SPECIFICATION	ANALYSIS (ex factory)
Relative Density @ 20°C (g/ml)	0.912 – 0.923	0.914
Refractive Index @ 20°C	1.468 – 1.476	1.468
Acid Value (mgKOH/g)	4.0 maximum	3.8
Iodine Value (mg/g)	75.0 – 95.0	78.0
Peroxide Value (meq KOH/kg)	10.0 maximum	Complies
Saponification Value (mgKOH/g)	187 - 197	195.0
Unsaponifiable Matter (%)	2.0 maximum	1.4

FATTY ACID PROFILE (%)		
C16:0 Palmitic	5.0 – 25.0	22.76
C16:1 Palmitoleic	1.0 – 12.0	9.25
C18:0 Stearic	3.0 maximum	0.74
C18:1 Oleic	50.0 – 74.0	53.82
C18:2 Linoleic	6.0 – 20.0	12.01
C18:3 Alpha Linolenic	3.0 maximum	0.72

Date of Manufacture: January 2017

Date of Expiry: January 2019

This COA is produced electronically therefore no signature is required.