

# Certificate of Analysis

Gracefruit Limited  
209 Glasgow Road  
Longcroft  
Bonnybridge  
FK4 1QQ

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: November-2017

Best Before: November-2018

Lot Number: L000249146

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	2.00
Peroxide Value (MeqO <sub>2</sub> /kg)	4.00
Saponification Value	195
Iodine Value	80.6
Acid Value (mg KOH/g)	3.90

Palmitic Acid	C16:0	18.2
Palmitoleic Acid	C16:1	7.5
Stearic Acid	C18:0	0.5
Oleic Acid	C18:1	57.2
Linoleic Acid	C18:2	10
Alpha Linolenic Acid	C18:3	0.6