

Certificate of Analysis

Gracefruit Limited
209 Glasgow Road
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: June-2017

Best Before: June-2018

Lot Number: L000225280

Retested date:

Analytical Details	Result
Appearance	Golden green to green clear mobile liquid
Specific Gravity @ 20°C	0.912
Refractive index @ 20°C	1.468
Free Fatty Acid (% as Oleic)	4.50
Peroxide Value MeqO ₂ /kg	5.68
Saponification Value	191.7
Iodine Value	79.5
Acid Value (mg KOH/g)	7.9

Palmitic Acid	C16:0	17.3
Palmitoleic Acid	C16:1	7
Stearic Acid	C18:0	0.5
Oleic Acid	C18:1	59.6
Linoleic Acid	C18:2	9
Alpha Linolenic Acid	C18:3	0.6