

Certificate of Analysis

Gracefruit Limited
209 Glasgow Road
Bonnybridge
FK4 1QQ



Raw Material Code: R00068

Product Description: Avocado Oil, RBDW

INCI Name: Persea Gratissima Oil

EINECS Number: 232-428-0

CAS Number: 8024-32-6

Date of Production: September-2017

Best Before: March-2019

Lot Number: L000241770

Retested date:

Analytical Details	Result
Appearance	Clear, light yellow liquid
Odour	Almost odourless
Specific Gravity @ 20°C	0.917
Refractive Index @ 20°C	1.471
Free Fatty Acid	0.10
Peroxide Value MeqO ₂ /kg	0.80
Saponification Value	192
Unsaponifiable Matter	0.6
Iodine Value	87
Colour (Lovibond 5.25" Cell)	19y, 1.3r

Palmitic Acid	C16:0	12.8
Palmitoleic Acid	C16:1	2
Stearic Acid	C18:0	2.5
Oleic Acid	C18:1	69
Linoleic Acid	C18:2	10.8
Alpha Linolenic Acid	C18:3	1
Arachidic Acid	C20:0	0.4