

Certificate of Analysis

Gracefruit Ltd

Raw Material Code: R00024

Product Description: Olive Oil, Extra Virgin, Organic

INCI Name: Olea Europaea Fruit Oil

EINECS Number: 232-277-1

CAS Number: 8001-25-1

Date of Production: November-2016

Best Before: November-2017

Lot Number: L000193353

Revised date: -

Analytical Details	Result
Appearance	Clear oil, of a yellow to green colour
Odour	Characteristic of Olive fruits, free from foreign odours
Specific Gravity @ 20°C	0.913
Free Fatty Acid (%)	0.178
Peroxide Value (MeqO ₂ /kg)	5.04
Iodine Value	78
Acid Value (mg KOH/g)	0.354
K232	2.03
K270	0.11

Palmitic Acid	C16:0	10.42
Palmitoleic Acid	C16:1	0.86
Stearic Acid	C18:0	3.39
Oleic Acid	C18:1	80.31
Linoleic Acid	C18:2	3.72
Alpha Linolenic Acid	C18:3	0.5
Arachidic Acid	C20:0	0.34
Eicosenoic Acid	C20:1	0.22
Behenic Acid	C22:0	0.09

Cholesterol	0.1
Campesterol	3.3
Stigmasterol	0.7
Beta Sitosterol	94.6
Δ7 – STIGMASTEROL	0.4