

# Certificate of Analysis

Gracefruit Limited  
209 Glasgow Road  
Bonnybridge  
FK4 1QQ



Raw Material Code:	R00024	Product Description:	Olive Oil, Extra Virgin, Organic
INCI Name:	Olea Europaea Fruit Oil		
EINECS Number:	232-277-0	CAS Number:	8001-25-0
Date of Production:	September-2017	Best Before:	September-2018
Lot Number:	L000238072	Retested date:	

Analytical Details	Result
Appearance	Clear oil, of a yellow to green colour
Odour	Characteristic, bland
Specific Gravity @ 20°C	0.913
Free Fatty Acid	0.31
Peroxide Value MeqO <sub>2</sub> /kg	11.44
Iodine Value	79.0
Taste	Characteristic of Olive fruits free from foreign tastes
Acid Value (mg KOH/g)	0.62
K232	1.95
K270	0.15

Palmitic Acid	C16:0	0.87
Palmitoleic Acid	C16:1	11.39
Stearic Acid	C18:0	3
Oleic Acid	C18:1	78.4
Linoleic Acid	C18:2	4.9
Alpha Linolenic Acid	C18:3	0.7
Arachidic Acid	C20:0	0.41
Eicosenoic Acid	C20:1	0.24
Behenic Acid	C22:0	0.1

Cholesterol	0.1
Campesterol	3.4
Beta Sitosterol	94.9
Total Sterols (mg/kg)	1,182
Δ7 – STIGMASTEROL	0.3
Eritrodial & Uavol (%)	0.8