

Certificate of Analysis

Gracefruit Limited
209 Glasgow Road
Longcroft
Bonnybridge
FK4 1QQ

Raw Material Code:	R00607	Product Description:	Sunflower Oil, RBDW, Organic
INCI Name:	Helianthus Annuus Seed Oil		
EINECS Number:	232-273-9	CAS Number:	8001-21-6
Date of Production:	October-2017	Best Before:	October-2018
Lot Number:	L000243525	Retested date:	

Analytical Details	Result
Appearance	Clear pale yellow oil
Odour	Neutral
Specific Gravity @ 20°C	0.918
Free Fatty Acid	0.08
Moisture	≤0.1
Peroxide Value (MeqO2/kg)	0.30
Iodine Value	127.0
Colour (Lovibond 5.25" Cell)	0.7r

Palmitic Acid	C16:0	6.5
Palmitoleic Acid	C16:1	0.1
Stearic Acid	C18:0	3.3
Oleic Acid	C18:1	28.2
Linoleic Acid	C18:2	59.2
Alpha Linolenic Acid	C18:3	<0.1