

Certificate of Analysis

Gracefruit Ltd

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: June-2016

Best Before: June-2017

Lot Number: L000178523

Retest Date: -

Analytical Details	Result
Appearance	Clear pale yellow oil
Odour	Neutral
Specific gravity @ 20°C	0.918
Free Fatty Acid (% as Oleic)	0.08
Moisture	<0.1
Peroxide value	1.85
Iodine Value	128
Colour (Lovibond 5.25" Cell)	1.2r

Palmitic Acid	C16:0	6.09
Palmitoleic Acid	C16:1	<0.3
Stearic Acid	C18:0	2.76
Oleic Acid	C18:1	30.3
Linoleic Acid	C18:2	58.2
Alpha Linolenic Acid	C18:3	<0.3