

Certificate of Analysis

Gracefruit Ltd

Raw Material Code	R00607
Product Name	Sunflower Oil, RBDW, Organic
Inci Name	Helianthus Annuus Seed Oil
EINECS Number	232-273-9
Cas Number	8001-21-6

Date of Production	April/2018
Best Before Date	April/2019

Customer Name	GRACEFRUIT LTD
Lot Number	P268640
Sales Order Number	KS055191
Sales Order Line	003
Raw Material Lot	L000261436

Parameter	Result
Appearance	Clear pale yellow oil
Odour	Neutral
Peroxide Value (meq O ₂ / kg)	0.22
Free Fatty Acid (% as oleic)	0.085
Relative Density & Specific Gravity	0.918
Palmitic Acid : C16:0	6.3
Palmitoleic Acid : C16:1	0.1
Stearic Acid : C18:0	3
Oleic Acid : C18:1	29.1
Linoleic Acid : C18:2	58.2
Alpha Linolenic Acid : C18:3	<0.1
Iodine Value	127
Colour (Lovibond)	0.7r
Moisture	≤0.1