

## Certificate of Analysis

Raw Material Code	R00364
Product Name	Safflower Organic CP Kosher FG Oil
Inci Name	Carthamus Tinctorius Seed Oil
EINECS Number	232-276-5
Cas Number	8001-23-8

Date of Production	December/2017
Best Before Date	December/2019

Customer Name	GRACEFRUIT LTD
Lot Number	P281551
Sales Order Number	KS057948
Sales Order Line	001
Raw Material Lot	L000262279

Parameter	Result
Appearance	Pale yellow to dark yellow almost orange mobile liquid
Odour	Characteristic
Peroxide Value (meq O <sub>2</sub> / kg)	5.3
Acid Value	0.4
Refractive Index @ 20°C	1.4762
Specific Gravity @ 20°C	0.923
Palmitic Acid : C16:0	6.4
Stearic Acid : C18:0	2.9
Oleic Acid : C18:1	11
Linoleic Acid : C18:2	77.7
Alpha Linolenic Acid : C18:3	0.3
Arachidic Acid : C20:0	0.4
Eicosenoic Acid : C20:1	0.2
Behenic Acid : C22:0	0.3
Iodine Value	145

Comments