

Certificate of Analysis

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

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

Customer Name	GRACEFRUIT LTD
Lot Number	P267494
Sales Order Number	KS054780
Sales Order Line	007
Raw Material Lot	L000262074

Parameter	Result
Appearance	Pale yellow to yellow liquid
Odour	Characteristic
Peroxide Value (meq O ₂ / kg)	5.3
Acid Value	0.4
Refractive Index @ 20°C	1.476
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