

Certificate of Analysis

Raw Material Code	I00021
Product Name	Calendula Infused Sunflower Oil
Inci Name	Calendula Officinalis Flower Infused in Helianthus Annuus Seed Oil
EINECS Number	283-949-5 / 232-273-9
Cas Number	84776-23-8 / 8001-21-6

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

Customer Name	GRACEFRUIT LTD
Lot Number	P274364
Sales Order Number	KS056381
Sales Order Line	003
Raw Material Lot	L000261501

Parameter	Result
Appearance	Clear, mobile liquid. Yellow to orange
Odour	Characteristic
Peroxide Value (meq O ₂ / kg)	4.77
Free Fatty Acid (% as oleic)	0.058
Acid Value	0.116
Refractive Index	1.473
Specific Gravity @ 20°C	0.92
Palmitic Acid : C16:0	6.6
Stearic Acid : C18:0	3.3
Oleic Acid : C18:1	30.9
Linoleic Acid : C18:2	57.5
Alpha Linolenic Acid : C18:3	<0.3
Arachidic Acid : C20:0	0.2
Eicosenoic Acid : C20:1	<1.0
Behenic Acid : C22:0	0.6
Iodine Value	128

Comments

