

# Certificate of Analysis

Raw Material Code: R00607

Product Description: Sunflower Oil, RBDW, Organic

INCI Name: Helianthus Annuus Seed Oil

EINECS Number: 232-273-10

CAS Number: 8001-21-7

Date of Production: August-2015

Best Before: August-2016

Lot Number: L000128485

Retest Date: -

Analytical Details	Result
Appearance	Clear pale yellow oil
Odour	Without Odour, Neutral
Relative Density (g/ml)	0.919
Free Fatty Acid (% as Oleic)	0.078
Moisture (%)	0.01
Peroxide Value (meq O <sub>2</sub> / kg)	0.65
Iodine Value (Calc.)	128
Colour (Lovibond)	9.0y, 1.0r

Palmitic Acid	C16:0	6.6
Palmitoleic Acid	C16:1	0.1
Stearic Acid	C18:0	3.5
Oleic Acid	C18:1	29.8
Linoleic Acid	C18:2	57.8
Linolenic Acid	C18:3	0.2

Country of Origin	
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13/08/2015