



CERTIFICATE OF ANALYSIS
ORGANIC SUNFLOWER OIL

Customer:	The Soap Kitchen	Order No:	133950
Quantity:	4 x 25 kilos	Batch No:	KMO1657
Date:	29.03.2021	Code No:	OIL062
Supplier Ref:	SN305		

Appearance: A clear bright pale yellow to gold liquid.

Odour: Bland or faintly typical.

TEST	SPECIFICATION	ANALYSIS
Free Fatty Acid Value (%)	0.1 maximum	0.07
Peroxide Value (meq/kg)	1.0 maximum	0.4
Moisture (%)	0.1 maximum	0.01
Colour Lovibond (5.25" cell)	Yellow	Complies
	2.0 Red maximum	1.2
Relative Density @ 20°C	0.910 – 0.930	0.917
Refractive Index @ 20°C	1.468 – 1.475	1.4730

FATTY ACID PROFILE (%)		
C16: Palmitic	3.0 – 10.0	6.3
C18:0 Stearic	1.0 – 10.0	3.7
C18:1 Oleic	14.0 – 39.0	33.0
C18:2 Linoleic	48.0 – 70.0	54.5
C18:3	0.3 maximum	0.1

Date of Packing: March 2021

Date of Expiry: March 2023

Product approved

This COA is produced electronically therefore no signature is required.

The Soap Kitchen Limited

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