



**CERTIFICATE OF ANALYSIS**  
**ORGANIC SUNFLOWER OIL**

Customer:	The Soap Kitchen	Order No:	157088
Quantity:	4 x 25 kilos	Batch No:	KMO5509
Date:	15.10.2021	Code No:	OIL062
Supplier Ref:	SN317		

**Appearance:** A clear bright pale yellow to gold liquid.

**Odour:** Bland or faintly typical.

TEST	SPECIFICATION	ANALYSIS
Free Fatty Acid Value (%)	0.1 maximum	0.06
Peroxide Value (meq/kg)	1.0 maximum	0.0
Moisture (%)	0.1 maximum	0.01
Colour Lovibond (5.25" cell)	Yellow	Complies
	2.0 Red maximum	0.9
Relative Density @ 20°C	0.910 – 0.930	0.917
Refractive Index @ 20°C	1.468 – 1.475	1.473

FATTY ACID PROFILE (%)		
C16: Palmitic	3.0 – 10.0	6.4
C18:0 Stearic	1.0 – 10.0	4.1
C18:1 Oleic	14.0 – 39.0	30.2
C18:2 Linoleic	48.0 – 70.0	56.6
C18:3	0.3 maximum	0.1

**Date of Packing:** October 2021

**Date of Expiry:** October 2023

This COA is produced electronically therefore no signature is required.

**The Soap Kitchen Limited**

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