



**CERTIFICATE OF ANALYSIS**  
**POPPYSEED OIL ENGLISH**

Customer:	The Soap Kitchen	Order No:	
Quantity:	1 x 5 kilo container	Batch No:	KMO2883
Date:	10.05.2018	Code No:	-
Supplier Ref:	4314405	Origin:	Turkey

Appearance @ 20°C: Clear, light yellow viscous liquid.  
Odour: Free from rancid & foreign odours.

TEST	SPECIFICATION	ANALYSIS
Free Fatty Acid Value (% as Oleic)	2.0 maximum	0.22
Iodine Value	125 - 145	142
Peroxide Value (meqO <sub>2</sub> /kg)	3.0 maximum	1.6
Specific Gravity @ 20°C	0.920 – 0.970	0.937
Refractive Index @ 20°C	1.470 – 1.480	1.477
Saponification Value (mgKOH/G)	190 - 200	199
Colour (Lovibond 5.25" Cell)	20 Yellow maximum	9.0
	2.0 Red maximum	1.0

FATTY ACID PROFILE (%)		
C16:0 Palmitic	7.0 – 12.0	8.69
C18:0 Stearic	1.0 – 3.0	2.16
C18:1 Oleic	12.0 – 34.0	22.44
C18:2 Linoleic	60.0 – 75.0	65.46
C18:3 Linolenic	2.0 maximum	0.5
C20:0 Arachidic	1.0 maximum	Pass

Date of Packing: February 2018  
Date of Re-test: February 2020

The Soap Kitchen  
Unit 8 Caddsdwn Industrial Park, Clovelly Road, Bideford,  
Devon EX39 3DX  
Tel: 01237 420872 (+44 (0)1237 420872)  
Email: [it@thesoapkitchen.co.uk](mailto:it@thesoapkitchen.co.uk)