



The Soap Kitchen (2011) Ltd
Unit 8, Caddsdon Industrial Park, Clovelly Road, Bideford,
Devon, EX39 3DX, United Kingdom

Email: enquiries@thesoapkitchen.co.uk
Call: +44 (0) 1237 420 872

CERTIFICATE OF ANALYSIS
POPPYSEED OIL ENGLISH

Customer:	The Soap Kitchen	Order No:	
Quantity:	1 x 5 Litre container	Batch No:	KMO1999
Date:	22.03.2019	Code No:	-
Supplier Ref:	S5/518	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 ₂ /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: March 2019
Date of Re-test: March 2021