



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

Email: enquiries@thesoapkitchen.co.uk

Call: +44 (0) 1237 420 872

CERTIFICATE OF ANALYSIS
MEADOWFOAM OIL

Customer:		Order No:	-
Quantity:	3 x 5 kilo	Batch No:	KMO1863
Date:	18.03.2020	Code No:	-
Supplier Ref:	06862-01		

Appearance @ 20°C: A clear, golden yellow liquid.
Odour: Free from rancid & foreign odours.

TEST	SPECIFICATION	ANALYSIS
Peroxide Value (meqKOH/kg)	1.0 maximum	0.91
Colour (lovibond 5¼" cell)	15 Yellow maximum	Complies
	1.5 Red maximum	Complies
Saponification Value	160 - 175	165.25
Unsaponifiable Matter (%)	1.5 maximum	0.58
Specific Gravity @ 20°C	0.888 – 0.928	0.909
Refractive Index @ 20°C	1.452 – 1.492	1.471
Free Fatty Acid Value (%)	0.05 maximum	0.05

FATTY ACID PROFILE (%)		
C20:1 (δ 5)	58 – 64	63.4
C22:1 (δ 5)	3 - 6	4.3
C22:1 (δ 13)	10 - 14	13.1
C22:2 (δ 5, 13)	15 - 21	15.4

Date of Manufacture: March 2020
Date of Expiry: March 2022

Product approved by William Hodgson & Co.
This COA is produced electronically therefore no signature is required.