



The Soap Kitchen (2011) Ltd  
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**CERTIFICATE OF ANALYSIS**

**ROSEHIP SEED OIL**

Customer:		Order No:	-
Quantity:	3 x 5 Kilos	Batch No:	KMO5294
Date:	12.08.2020	Code No:	-
Supplier Ref:	36587-01		

TEST	SPECIFICATION	ANALYSIS
Specific Gravity @ 20°C	0.911 – 0.928	0.925
Refractive Index @ 20°C	1.467 – 1.480	1.478
Acid Value	1.0 maximum	0.24
Iodine Value	138.0-179.0	158.67
Peroxide Value (meq O <sub>2</sub> /kg)	8.0 maximum	1.44
Saponification Value	185.0 – 206.0	191.26
Flash Point °C	>61	Pass

FATTY ACIDE PROFILE (%)		
C16:0 Palmitic	2.9 – 9.3	5.35
C18:0 Stearic	1.5 – 6.9	2.93
C18:1 Oleic	11.0 – 26.0	21.82
C18:2 Linoleic	39.0 – 65.0	47.25
C18:3 Alpha Linolenic	35.0 maximum	22.24
C20:0 Arachidic	2.0 maximum	0.44

Date of Packing: August 2020

Date of Expiry: August 2022

This COA is produced electronically therefore no signature is required.