



**The Soap Kitchen Limited**  
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**CERTIFICATE OF ANALYSIS**  
**OAT OIL UNREFINED**

Customer:	The Soap Kitchen	Order No:	111960
Quantity:	2 x 5 kilos	Batch No:	KMO7900
Date:	20.11.2020	Code No:	OIL016
Supplier Ref:	37799-01		

**Appearance:** A mobile yellow liquid  
**Odour:** Characteristic

TEST	SPECIFICATION	ANALYSIS
Acid Value	10.0 maximum	0.73
Peroxide Value	10.0 maximum	0.85
Relative Density @ 20°C	0.910 – 0.920	0.923
Refractive Index @ 20°C	1.460 – 1.480	1.475
Iodine Value (mg/g)	120.0 – 140.0	129.65
Moisture	3.0 maximum	Complies

FATTY ACID PROFILE (%)		
C16:0 Palmitic	11.0 – 20.0	12.55
C16:1 Palmitoleic	1.0 maximum	0.15
C18:0 Stearic	0.0 – 3.6	2.78
C18:1 Oleic	12.0 – 38.0	23.65
C18:2 Linoleic	40.0 – 60.0	52.98
C18:3 Alpha Linolenic	4.0 – 10.0	6.35
C20:0 Arachidic	1.0 maximum	0.20
C20:1 Gadoleic	2.0 maximum	0.68

**Date of Packing:** November 2020  
**Date of Expiry:** November 2022

This COA is produced electronically therefore no signature is required.