

**The Soap Kitchen (2011) Ltd**

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CERTIFICATE OF ANALYSIS**REFINED MACADAMIA OIL**

Customer:		Order No:	-
Quantity:	1 x 25 litres	Batch No:	KMO6614
Date:	07.10.2020	Code No:	-
Supplier Ref:	0906190		

TEST	SPECIFICATION	ANALYSIS
Relative Density @ 25°C	0.910 – 0.920	0.912
Peroxide Value	5.0 maximum	1.2
Acid Value	1.0 maximum	0.1
Saponification Value	185 - 200	191.2
Iodine Value	65 – 85	84.3
Colour	1.5 Red maximum	0.7
	15 Yellow maximum	9.0

FATTY ACID COMPOSITON (%)		
C16:0 Palmitic	8 - 12	10.6
C16:1 Palmitoleic	9 - 24	9.8
C18:0 Stearic	2.0 – 4.0	3.0
C18:1 Oleic	53 - 67	64.8
C18:2 Linoleic	2 - 7	6.7
C18:3 Alpha Linolenic	0.5 maximum	0.2
C20:0 Arachidic	3.5 maximum	1.3
C20:1 Eicosenoic	3.0 maximum	1.2

Date of Packing: August 2020

Date of Expiry: August 2022

This COA is produced electronically therefore no signature is required.