



The Soap Kitchen (2011) Ltd
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CERTIFICATE OF ANALYSIS
APRICOT BUTTER

Customer:		Order No:	-
Quantity:	1 x 25 kilo tubs	Batch No:	KMO3537
Date:	28.05.2020	Code No:	-
Supplier Ref:	S36/616		

TEST	SPECIFICATION	ANALYSIS
Physical Form	-	Solid Butter
Iodine Value (gI2/100g)	55 – 75	69.4
Saponification Value (mg KOH/g)	140 – 180	159.4
Acid Value (mgKOH/g)	<4	1.2
Colour	Pale White	Yellow
Melting Point (celcius)	44 – 54	51
Dropping Point (°C)	45 – 55	52
Solidification Point (°C)	42 – 52	50

Fatty acid composition %	Specification	Analysis
C:14:0 Myristic acid	<0.1	Tr.
C:16:0 Palmitic acid	3 – 8	5.10
C:16:1 Palmitoleic acid	< 1	0.13
C:17:0 Magaric acid	< 0.1	Tr
C:18:0 Stearic acid	0.5 – 3.0	2.98
C:18:1 Oleic acid	56 – 70	64.40
C:18:2 Linoleic acid	22 – 33	26.67
C:20:0 Arachidic acid	< 0.5	0.19
C:20:1 Eicosenoic acid	< 0.3	0.18

Date of Manufacture: May 2020
Date of Re-test: May 2021

This COA is produced electronically therefore no signature is required.

QC Check	REV 3	SM	20.12.17
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