



CERTIFICATE OF ANALYSIS
APRICOT BUTTER

Customer:	Interested Party	Order No:	154534
Quantity:	1 x 25 kilo tubs	Batch No:	KMO5303
Date:	04.10.2021	Code No:	-
Supplier Ref:	2005T 1003/1		

TEST	SPECIFICATION	ANALYSIS
Physical Form	-	Solid Butter
Iodine Value (gI ₂ /100g)	55 – 75	69.4
Saponification Value (mg KOH/g)	140 – 180	165.8
Acid Value (mgKOH/g)	<4	1.1
Colour	Pale White	Yellow
Melting Point (celcius)	44 – 54	51
Dropping Point (°C)	45 – 55	50
Solidification Point (°C)	42 – 52	49

Fatty acid composition %	Specification	Analysis
C:14:0 Myristic acid	<0.1	0.08
C:16:0 Palmitic acid	3 – 8	5.54
C:16:1 Palmitoleic acid	< 1	0.23
C:17:0 Magaric acid	< 0.1	Tr
C:18:0 Stearic acid	0.5 – 3.0	2.71
C:18:1 Oleic acid	56 – 70	62.03
C:18:2 Linoleic acid	22 – 33	28.74
C:20:0 Arachidic acid	< 0.5	0.18
C:20:1 Eicosenoic acid	< 0.3	0.19

Date of Manufacture: June 2021

Date of Re-test: June 2022

This COA is produced electronically therefore no signature is required.