

The Soap Kitchen (2011) Ltd Unit 8, Caddsdown Industrial Park, Clovelly Road, Bideford, Devon, EX39 3DX, United Kingdom

Email: enquiries@thesoapkitchen.co.uk

Call: +44 (0) 1237 420 872

<u>CERTIFICATE OF ANALYSIS</u> <u>FRACTIONATED COCONUT OIL</u>

Customer:		Order No:	-
Quantity:	3 x 25 kilo drum	Batch No:	KMO4617
Date:	13.07.2020	Code No:	-
Supplier Ref:	A1934602		

Description: A light coloured, low viscosity oil, containing the tri-glycerides of

medium chain, saturated fatty acids mainly C-8 (Caprylic) and C-10

(Capric).

TEST	SPECIFICATION	ANALYSIS
Acid Value	0.2 maximum	0.06
Iodine Value	1.0 maximum	0.11
Saponification Value	310 - 360	331.6
Peroxide Value	1.0 maximum	<1
Specific Gravity @ 20°C	0.930 - 0.960	Complies
Refractive Index @ 20°C	1.440 – 1.452	Complies

FATTY ACID COMPOSITION (%)		
C6:0 Caproic Acid	2.0 maximum	0
C8:0 Caprylic Acid	50 - 80	58.4
C10:0 Capric Acid	20 - 50	41.3
C12:0 Lauric Acid	3.0 maximum	0
C14:0 Myristic Acid	1.0 maximum	<1

Date of Manufacture: May 2020 Date of Expiry: May 2022

This COA is produced electronically therefore no signature is required.