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CERTIFICATE OF ANALYSIS

PRODUCT NAME: **COCONUT OIL, UNREFINED (VIRGIN) ORGANIC**

LOT NUMBER: **LOT0001634**

PRODUCT INCI: COCOS NUCIFERA

PRODUCT CODE: K0151

CAS NUMBER: 8001-31-8

EINECS NUMBER: 232-282-8

MANUFACTURING METHOD: COLD PRESSED

MANUFACTURING DATE: 26/10/2018

BEST BEFORE END DATE: 26/10/2020

ANALYTICAL DETAILS	RANGE %	RESULTS
APPEARANCE	SOFT – HARD BUTTER	-
ODOUR	COCONUT	-
COLOUR	WHITE – IVORY	-
REFRACTIVE INDEX @ 40°C	1.448 – 1.450	1.4477
PEROXIDE VALUE (MEQ O ₂ / KG)	<20.0	10.0
FREE FATTY ACID	<3.0	1.5
ACID VALUE	<6.0	3.0
MOISTURE	<0.1	.05
MELTING POINT (°C)	25-26	-

FATTY ACID PROFILE		RANGE %	RESULTS
C-CHAIN	ACID NAME		
C6:0	CAPROIC	<1.2	-
C8:0	CAPRYLIC	3.0 – 15.0	9.9
C10:0	CAPRIC	3.0 – 15.0	-
C12:0	LAURIC	41.0 – 56.0	47.9
C14:0	MYRISTIC	13.0 – 23.0	18.9