

# Certificate of Analysis

## Gracefruit Ltd

Raw Material Code: R00572

Product Description: Coconut Oil, RBD Organic (IBC)

INCI Name: Cocos Nucifera Oil

EINECS Number: 232-282-8

CAS Number: 8001-31-8

Date of Production: June-2015

Best Before: 01-August-2018

Lot Number: 1000123942\_SL

Retest Date: 04/08/2016

Analytical Details	Result
Appearance	White, light beige to tallow solid fat at room temperature
Free Fatty Acid (% as Oleic)	0.02
Colour (Lovibond 5.25" Cell)	2.2y, 0.3r
Acid Value	0.04
NMR @ 10°C	81.9
NMR @ 20°C	36.5

Caproic Acid	C6:0	0
Caprylic Acid	C8:0	8.8
Capric Acid	C10:0	6.2
Lauric	C12:0	45.8
Myristic Acid	C14:0	18.2
Palmitic Acid	C16:0	9.2
Palmitoleic Acid	C16:1	0
Stearic Acid	C18:0	3.2
Oleic Acid	C18:1	7
Linoleic Acid	C18:2	1.6
Alpha Linolenic Acid	C18:3	0