

Certificate of Analysis

Gracefruit Limited
209 Glasgow Road
Longcroft
Bonnybridge
FK4 1QQ

Raw Material Code: R00139

Product Description: Coconut Oil, RBD, Organic (Boxed)

INCI Name: Cocos Nucifera Oil

EINECS Number: 232-282-8

CAS Number: 8001-31-8

Date of Production: November-2017

Best Before: May-2019

Lot Number: L000260553

Retested date:

Typical Fat Content >99.7%, Moisture Content <0.3%

Analytical Details	Result
Appearance	White solid at room temperature / Clear and bright when melted
Odour	Free from any rancid and foreign odours
Free Fatty Acid (% as Oleic)	0.02
Peroxide Value MeqO ₂ /kg	0.2
Iodine Value	9
Colour (Lovibond 5.25" Cell)	0.5r

Caprylic Acid	C8:0	5.3
Capric Acid	C10:0	5.3
Lauric Acid	C12:0	47.6
Myristic Acid	C14:0	20.1
Palmitic Acid	C16:0	10
Stearic Acid	C18:0	3.1
Oleic Acid	C18:1	6.9
Linoleic Acid	C18:2	1.7