

Certificate of Analysis

Gracefruit Ltd

Raw Material Code: R00807

Product Description: Sheanut Butter, Refined

INCI Name: Butyrospermum Parkii Butter

EINECS Number: 293-515-7

CAS Number: 91080-23-8

Date of Production: October-2016

Best Before: April-2018

Lot Number: L000194350

Revised date: -

Analytical Details	Result
Appearance	Off white to ivory soft solid
Odour	Faint odour, almost odourless
Free Fatty Acid (% as Oleic)	0.05
Moisture (%)	0.03
Peroxide value (Meq O2/ kg)	0.4
Colour (Lovibond 5.25" Cell)	0.5r, 3.6y
Colour (Gardner)	0.6

Palmitic Acid	C16:0	4
Stearic Acid	C18:0	43.1
Oleic Acid	C18:1	45.1
Linoleic Acid	C18:2	6.1
Alpha Linolenic Acid	C18:3	0.0
Arachidic Acid	C20:0	1.4
Eicosenoic Acid	C20:1	0.3
Behenic Acid	C22:0	0.0
Lignoceric Acid	C24:0	0.0