

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: July-2016

Best Before: January-2018

Lot Number: L000178533

Retest Date: -

Analytical Details	Result
Appearance	Off white to ivory soft solid
Odour	Faint odour, almost odourless
Free Fatty Acid (% as Oleic)	0.06
Peroxide value	0.6
Colour (Lovibond 5.25" Cell)	3.8y, 0.6r
Colour (Gardner)	0.4

Palmitic Acid	C16:0	3.6
Stearic Acid	C18:0	44.9
Oleic Acid	C18:1	43.5
Linoleic Acid	C18:2	6
Alpha Linolenic Acid	C18:3	0.0
Arachidic Acid	C20:0	1.6
Eicosenoic Acid	C20:1	0.3
Behenic Acid	C22:0	0.1
Lignoceric Acid	C24:0	0.0