

Certificate of Analysis

Gracefruit Limited
209 Glasgow Road
Bonnybridge
FK4 1QQ



Raw Material Code: R00802

Product Description: Shea Butter, Unrefined, Organic

INCI Name: Butyrospermum Parkii Butter

EINECS Number: 293-515-7

CAS Number: 194043-92-0 / 91080-23-8

Date of Production: May-2017

Best Before: November-2018

Lot Number: L000225377

Retested date:

Analytical Details	Result
Appearance	Beige, cream or ivory solid fat
Odour	Characteristic smoky nutty aroma
Free Fatty Acid (% as Oleic)	5.72
Moisture (%)	0.05
Peroxide Value MeqO2/kg	1.40
Colour (Lovibond 5.25" Cell)	10.2r, 100y
Colour (Gardner)	7.3

Palmitic Acid	C16:0	3.8
Stearic Acid	C18:0	44.5
Oleic Acid	C18:1	43.5
Linoleic Acid	C18:2	6.3
Alpha Linolenic Acid	C18:3	0
Arachidic Acid	C20:0	1.4
Eicosenoic Acid	C20:1	0.2
Behenic Acid	C22:0	0
Lignoceric Acid	C24:0	0

