

**Certificate of Analysis**  
**Gracefruit Ltd**  
**146 Glasgow Road,**  
**Longcroft, Stirlingshire,**  
**FK4 1QL**  
**www.gracefruit.com**  
**VAT Number: 935 8115 14**  
**EORI Number: GB9358 1151 4000**  
**Company Number: SC374368**

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:	June-2016	Best Before:	December-2017
Lot Number:	L000170607	Retest Date:	-

Analytical Details	Result
Appearance	Off white to ivory soft solid
Odour	Faint odour, Almost odourless
Free Fatty Acid (% as Oleic)	0.06
Ascorbic Acid (mg/100ml)	0.04
Peroxide Value (Meq O <sub>2</sub> /kg)	0.3
Colour (Lovibond 5.25" Cell)	5.4y, 0.9r
Colour (Gardner)	0.9

Palmitic Acid	C16:0	3.7
Stearic Acid	C18:0	44.3
Oleic Acid	C18:1	43.8
Linoleic Acid	C18:2	6.5
Alpha Linolenic Acid	C18:3	0
Arachidic Acid	C20:0	1.4
Eicosenoic Acid	C20:1	0.3
Behenic Acid	C22:0	0.1
Lignoceric Acid	C24:0	0.0