

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

<b>Raw Material Code:</b>	<b>R00807</b>	<b>Product Description:</b>	<b>Sheanut Butter, Refined</b>
<b>INCI Name:</b>	<b>Butyrospermum Parkii Butter</b>		
<b>EINECS Number:</b>	<b>293-515-7</b>	<b>CAS Number:</b>	<b>91080-23-8</b>
<b>Date of Production:</b>	<b>January-2016</b>	<b>Best Before:</b>	<b>June-2017</b>
<b>Lot Number:</b>	<b>L000148988</b>	<b>Retest Date:</b>	<b>-</b>

Analytical Details	Result
Appearance	Off white to ivory soft solid
Odour	Faint odour, Almost odourless
FFA (% as Oleic)	0.05
Moisture (%)	0.02
Peroxide Value	0.4
Colour (Lovibond) 5 1/4	3.8y, 0.6r

Palmitic Acid	C16:0	3.5
Stearic Acid	C18:0	44.7
Oleic Acid	C18:1	43.8
Linoleic Acid	C18:2	6.2
Alpha Linolenic Acid	C18:3	0
Arachidic Acid	C20:0	1.5
Eicosenoic Acid	C20:1	0.3
Behenic Acid	C22:0	0
Lignoceric Acid	C24:0	0