

# Certificate of Analysis

Gracefruit Limited  
209 Glasgow Road  
Longcroft  
Bonnybridge  
FK4 1QQ

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:	December-2017	Best Before:	June-2019
Lot Number:	L000253523	Retested date:	

Analytical Details	Result
Appearance	Off white to ivory soft solid
Odour	Faint odour, Almost odourless
Free Fatty Acid (% as oleic)	0.06
Moisture (%)	0.02
Peroxide Value (MeqO <sub>2</sub> /kg)	0.0
Colour (Lovibond 5.25" Cell)	4.6y, 0.7r
Colour (Gardner)	0.7

Palmitic Acid	C16:0	3.6
Stearic Acid	C18:0	44.5
Oleic Acid	C18:1	43.5
Linoleic Acid	C18:2	6.4
Alpha Linolenic Acid	C18:3	0.1
Arachidic Acid	C20:0	1.5
Eicosenoic Acid	C20:1	0.4
Behenic Acid	C22:0	0
Lignoceric Acid	C24:0	0.0