

# Certificate of Analysis



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:	March-2017	Best Before:	September-2018
Lot Number:	L000215458	Retested date:	

Analytical Details	Result
Appearance	Beige, cream or ivory solid fat
Odour	Characteristic smoky nutty aroma
Free Fatty Acid (% as Oleic)	5.9
Moisture	0.04
Peroxide Value (Meq O <sub>2</sub> /kg)	0.6
Colour (Lovibond 5.25" Cell)	9.5r, 97.0y
Colour (Gardner)	6.7

Palmitic Acid	C16:0	4.1
Stearic Acid	C18:0	41.4
Oleic Acid	C18:1	45.6
Linoleic Acid	C18:2	7.3
Alpha Linolenic Acid	C18:3	0
Arachidic Acid	C20:0	1.3
Eicosenoic Acid	C20:1	0.3
Behenic Acid	C22:0	0
Lignoceric Acid	C24:0	0