

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:	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