

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



Certificate of Analysis

Description: Shea Butter, Unrefined, Organic

LOT No: 68364

Inci Name: Butyrospermum Parkii (Shea) Butter

Cas Nos: 194043-92-0 / 91080-23-8

Einecs No: 293-515-7

ANALYTICAL DETAILS	RANGE	RESULT
CONSISTENCY	Solid fat	Complies
COLOUR	Beige, cream or ivory	Complies
ODOUR	Characteristic nutty/cocoa aroma	Complies
FREE FATTY ACIDS (%)	≤ 5.0	2.58
IODINE VALUE	50 – 71	N/D
PEROXIDE VALUE (MEG/KG)	≤ 10.0	1.6
SAPONIFICATION VALUE	178 – 195	N/D
UNSAPONIFIABLE MATTER (%)	4.0 – 9.0	N/D
ACID VALUE	≤ 10.0	5.16
MELTING POINT (°C)	28.0 – 34.0	N/D
SOLUBILITY	Insoluble in water. Soluble in natural oils and non-polar organic solvents	N/D

Date Produced: March 2014

Best Before: March 2016

R00802

Revised: 15/04/2014