



The Soap Kitchen (2011) Ltd
Unit 8, Caddsdawn Industrial Park, Clovelly Road,
Bideford, Devon, EX39 3DX, United Kingdom

Email: enquiries@thesoapkitchen.co.uk
Call: +44 (0) 1237 420 872

CERTIFICATE OF ANALYSIS

Product: Shea Butter Unrefined Organic

INCI Name: Butyrospermum Parkii

CAS No: 91080-23-8 EINECS No: 293-515-7

Countries of Origin: Ghana

Batch Code: 107022

Test	Specification	Result
Appearance	Solid (liquid at warmer temperatures)	Complies
Colour	Creamy yellow	Complies
Colour Gardner	6.6	Complies
Colour Lovibond 5.25" cell Red	8.0	Complies
Colour Lovibond 5.25" cell Yellow	97.0	Complies
Odour	Characteristic, free from rancid odours	Complies
Specific Gravity at 20°C	Stated not specified	0.924*
Free Fatty Acid (% as oleic)	Stated not specified	5
Acid Value	Stated not specified	1.77*
Iodine Value	58 – 72	54.4
Saponification Value	Stated not specified	161.78*

* Typical values based on average tests of previous and similar batches

Fatty Acid Profile %

C 16:0	3 – 7	3.7
C 18:0	39 – 47	42.9
C 18:1	42 – 47	44.9
C 18:2	4 – 9	6.3
C 18:3	Stated not specified	0.2
C 20:0	Stated not specified	1.5
C 20:1	Stated not specified	0.4
C 22:0	Stated not specified	0.1

Storage: Keep tightly closed, in a cool dry place away from heat, sunlight and moisture.

Manufacture Date: July 2019

Best Before: Aug 2021

Date Document Created: 12/08/2019

Revision Date: n/a

Shelf life of this product depends very much on storage conditions, particularly temperature and exposure to light and air.

Expiry date must be considered as subjective; the expiry date given here is based on the best of our knowledge and experience of the material when stored under recommended conditions in original unopened containers.

Due to the natural ingredients contained in many of our products, there may be a slight batch to batch variation in the colour, odour or consistency. However, we ensure that this does not affect the quality and efficiency of the products in any way.

We hereby certify that the above material meets the required specification and is released for free sale.