

(Representative Sample Certificate)

Certificate of Analysis

Product Name: Shea Butter, USDA Certified Organic

INCI Name: Organic Butyrospermum parkii (Shea) Butter

CAS Number: 91080-23-8, 194043-92-0

Lot Number: Not available (data may vary slightly with different lots or batches)

Manufacture Date: 36 Months from production date

Parameter	Specifications	Results
Acid Value	3.0 mg KOH/g MAX	0.17 mg KOH/g
Free Fatty Acid	1.5% MAX	0.085%
Peroxide Value	10.0 meq/kg MAX	0.6 meq/kg
Color (Lovibond)	2.0 R / 20 Y MAX	1.3 R / 6.4 Y
Fatty Acid Profile (Area %)		
C16:0	2.8 - 8.0%	3.3%
C18:0	32.0 - 53.0%	41.0%
C18:1	34.0 - 57.0%	47.1%
C18:2	4.0 - 9.0%	6.1%
C18:3	1.0% MAX	0.2%
C20:0	2.0% MAX	1.4%
C20:1	1.0% MAX	0.4%
C22:0	1.0% MAX	0.2%

[&]quot;Certified in compliance with the terms of the US-Canada Organic Equivalency Arrangement"

The above data was obtained using the test indicated and is subject to the deviation inherent in the test method. Results may vary under other test methods or conditions.

This report is not to be signed.

All data are as per our supplier.

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