

PRODUCT SPECIFICATION

Product Name: Unrefined Shea Butter
COA Code: PNP/UnShea/08B
CAS Number: 91080-23-8
Expiry Date: Two years from mfg

CHARACTERISTICS SPECIFICATIONS

Plant Origin: BUTYROSPERMUM PARKII
Country of Origin: Africa
Extraction Method: Cold pressed method
Plant parts used: Fat from fruits of the karite tree
Color (5 ¼" Cell): 20Y/2.3R on Tintometer
Appearance: Creamy yellow to white color solid
Odor: No rancid nutty odor
Fatty Acid Composition: Palmitic Acid (7.5%), Stearic Acid (39.1%), Oleic Acid (44.6%), Linoleic Acid (5.8%), Arachidic Acid (1.7%), Other Fatty Acids (9.2%)
Melting Point: 35.5°C
Other properties: Iodine Value (62.9), Peroxide Value (0.48), Acid Value (<10)
Other specifications: No animal fat and heavy metals detected.
Solubility: Soluble in oil, alcohol and other organic solvents, Insoluble in water
Storage: Store in cool, dry place, away from light, in tightly sealed containers

All the fatty acids tested as per Indian Standards referred in IS: 548-(P-III)-1976 RA: 2021.

Since it is an herbal product, there is likely to be minor color variation from batch to batch because of the seasonal variations of the raw materials. Color change will not affect the quality and efficiency of the product.

PNP validate that at the time of the testing /retesting this product confirmed to the information produced in this document. See our website for additional details and other product details.