



## Organic Shea Butter

INCI: Butyrospermum Parkii (Shea) Butter

Product ID: ORGBUTSHEAEXPRFBF431

### Specifications

#### **Analytical Details**

**Appearance:**

**Melting Point:**

**Acid Value:**

**Peroxide Value:**

**Color:**

**Color (Lovibond 5¼" Yellow):**

**Color (Lovibond 5¼" Red):**

**Moisture:**

**Iodine Value:**

**Unsaponifiable Matter:**

**Refractive Index (40 °C):**

#### **Methods**

Visual

AOCS Cc3b-92

PE 2.5.1

PE 2.5.5

Gardner

NEN 6308 - NEN 6310

NEN 6310 - NEN 6308

PE 2.5.32

PE 2.5.4

PE 2.5.7

PE 2.2.6

#### **Specifications**

Solid Off-White Butter

34 - 44 °C

≤ 0.50 mg KOH/g

≤ 10.0 meq/kg

≤ 3.0

≤ 20.0

≤ 2.0

≤ 0.10%

52 - 68

≥ 4.0%

1.460 - 1.475

#### **Free Fatty Acid Profile**

**Trans Fatty Acids:**

**C12:0 Lauric:**

**C14:0 Myristic:**

**C16:0 Palmitic:**

**C18:0 Stearic:**

**C18:1 Oleic:**

**C18:2 Linoleic:**

**C18:3 Linolenic:**

**C20:0 Arachidic:**

**C20:1 Eicosenoic:**

**C22:0 Behenic:**

**C24:0 Lignoceric:**

Pe 2.4.22

Pe 2.4.22

Pe 2.4.22

Pe 2.4.22

Pe 2.4.22

Pe 2.4.22

Pe 2.4.22

Pe 2.4.22

Pe 2.4.22

Pe 2.4.22

Pe 2.4.22

Pe 2.4.22

≤ 2.0%

≤ 1.0%

≤ 1.0%

3.0 - 8.0%

36.0 - 50.0%

40.0 - 50.0%

4.0 - 8.0%

≤ 1.0%

≤ 2.0%

≤ 1.0%

≤ 1.0%

≤ 1.0%

**Shelf Life:**

2 Years

**Storage:**

Store in a cool, dark place in a full and tightly closed container.

**Date:** 07/30/2020

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