



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
Internal
≤ 20.0
≤ 2.0
≤ 0.10%
52 - 68
≥ 4.0%
1.460 - 1.475

Fatty Acid Profile

Trans Fatty Acids:	Pe 2.4.22	≤ 2.0%
C12:0 Lauric:	Pe 2.4.22	≤ 1.0%
C14:0 Myristic:	Pe 2.4.22	≤ 1.0%
C16:0 Palmitic:	Pe 2.4.22	3.0 - 8.0%
C18:0 Stearic:	Pe 2.4.22	36.0 - 50.0%
C18:1 Oleic:	Pe 2.4.22	40.0 - 50.0%
C18:2 Linoleic:	Pe 2.4.22	4.0 - 8.0%
C18:3 Linolenic:	Pe 2.4.22	≤ 1.0%
C20:0 Arachidic:	Pe 2.4.22	≤ 2.0%
C20:1 Eicosenoic:	Pe 2.4.22	≤ 1.0%
C22:0 Behenic:	Pe 2.4.22	≤ 1.0%
C22:1 Erucic:	Pe 2.4.22	≤ 2.0%
C24:0 Lignoceric:	Pe 2.4.22	≤ 1.0%

Shelf Life: 2 Years

Date: 05/29/2024

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