



Mango Butter, Refined

(Solvent Extracted & Deodorized)

INCI: Mangifera indica (Mango) Seed Butter (and) Tocopherol
BUTMANGSERFDEODIN678

Specifications

Analytical Details

Appearance:

Odor:

Color (Lovibond 5.25" Cell):

Free Fatty Acids:

Peroxide Value:

Moisture:

Iodine Value:

Soap Content:

Saponification Value:

Unsaponifiables:

Slip Melting Point (SMP):

Anti-Oxidant (tocopherol):

Traces of Solvent (Hexane):

Range

Clear (when melted), pale white
semi-solid fat at room temperature

Very slight to unnoticeable fatty odor

≤ 45Y/5R

≤ 0.5%

≤ 10 meq/kg

≤ 0.1%

38 - 48

≤ 10 ppm

180 - 195

≤ 1.0%

30 - 36°C

100 - 200 ppm

As Per USP

Test Method

Organoleptic

Organoleptic

AOCS Cc13J - 97

IS:548 (part 1-1964)

IS:548 (part 1-1964)

IS:548 (part 1-1964)

IS:548 (part 1-1964)

AOCS Cc 17 - 95

IS:548 (part 1-1964)

IS:548 (part 1-1964)

AOCS Cc 3 - 25

In-house Spec

USP<467>

Free Fatty Acid Profile

C16:0 Palmitic:

4.0 - 9.0%

AOCS Ce 1 - 62

C18:0 Stearic:

35.0 - 45.0%

AOCS Ce 1 - 62

C18:1 Oleic:

35.0 - 50.0%

AOCS Ce 1 - 62

C18:2 Linoleic:

1.0 - 4.0%

AOCS Ce 1 - 62

C20:0 Arachidic:

2.0 - 6.0%

AOCS Ce 1 - 62

**Pesticides: Aldrin, Dieldrin,
Endrin, BHC Sum, DDT Sum:**

≤ 0.01 ppm

AOCS Cd 23 - 93

Shelf Life:

2 Years

Date: 09/25/2018

Disclaimer: All information, appearing herein on our products is based upon data that are believed to be reliable. However, it is the user's responsibility to determine the suitability of the product before use. Since the actual use of the product is beyond our control, no guarantee, express or implied, is made by Natural Sourcing of the product nor does Natural Sourcing assume any liability arising out of use, by others, of the product referred to herein.

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