



**Mango Butter Refined**  
 INCI: Mangifera Indica (Mango) Seed Butter  
 Product ID: BUTMANGSERFDEODIN678

**Specifications**

**Analytical Details**

**Appearance:**  
**Odor:**  
**Color (Lovibond 5 1/4" Cell):**  
**Free Fatty Acid (% As Oleic):**  
**Peroxide Value:**  
**Moisture:**  
**Iodine Value:**  
**Soap Content:**  
**Saponification Value:**  
**Unsaponifiable Matter:**  
**Slip Melting Point (SMP):**

**Methods**

Organoleptic  
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 AOCS Cc 13j - 97  
 AOCS Ca 5a-40  
 AOCS Cd 8-53  
 AOCS Ca 2e-84  
 AOCS Cd 1-25  
 AOCS Cc 17 - 95  
 AOCS Cd 3-25  
 AOCS Ca 6a-40  
 AOCS Cc 3 - 25

**Specifications**

White Butter  
 Near Odorless  
 ≤ 5 R  
 ≤ 0.5%  
 ≤ 5 meq O<sub>2</sub>/kg  
 ≤ 0.1%  
 42 - 48 g I<sub>2</sub>/100g  
 ≤ 10 ppm  
 185 - 200  
 ≤ 2.0%  
 28 - 36 °C

**Fatty Acid Profile**

<b>C14:0 Myristic:</b>	AOCS Ce 1 - 62	0 - 2%
<b>C16:0 Palmitic:</b>	AOCS Ce 1 - 62	2 - 10%
<b>C18:0 Stearic:</b>	AOCS Ce 1 - 62	36 - 48%
<b>C18:1 Oleic:</b>	AOCS Ce 1 - 62	36 - 48%
<b>C18:2 Linoleic:</b>	AOCS Ce 1 - 62	1 - 6%
<b>C20:0 Arachidic:</b>	AOCS Ce 1 - 62	2 - 6%

**Pesticide Details**

<b>Aldrin:</b>	AOCS Cd 23 - 93	≤ 0.01 ppm
<b>Dieldrin:</b>	AOCS Cd 23 - 93	≤ 0.01 ppm
<b>Endrin:</b>	AOCS Cd 23 - 93	≤ 0.01 ppm
<b>BHC Sum:</b>	AOCS Cd 23 - 93	≤ 0.01 ppm
<b>DDT Sum:</b>	AOCS Cd 23 - 93	≤ 0.01 ppm

**Shelf Life:** 2 Years

**Date:** 01/15/2025

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