



## Maracuja (Passionfruit Seed) Oil, Deodorized

INCI: Passiflora Incarnata (Passionfruit) Seed Oil

Product ID: OILMARACUJAEXPBR243

### Specifications

#### **Analytical Details**

**Appearance:**

**Odor:**

**Color Gardner:**

**Relative Density (25 °C):**

**Free Fatty Acids (as Oleic):**

**Iodine Value:**

**Saponification Index:**

**Refractive Index (25 °C):**

**Peroxide Value:**

**Melting Point:**

**Unsaponifiable Matter:**

**Insoluble Impurities:**

**Additives:**

**Soap:**

**Viscosity:**

#### **Methods**

Visual

Olfactory

AOCS Cc 13b-45

AOCS Cc 10a-25

AOCS Ca 5a-40

AOCS Cd 1-25(93)

AOCS Cd 3-25

SEISS 40 °C

AOCS Cc 3-25

AOCS Ca 3a-46(97)

AOCS Ca 3-46(97)

#### **Specifications**

Dense, Viscous Yellow Liquid

Natural; Characteristic

≤ 10 Y

0.900 - 0.940 g/cm<sup>3</sup>

≤ 10.0%

125 - 140 g I<sub>2</sub>/100g

≤ 197 mg KOH/g

1.460 - 1.480

≤ 15.0 meq O<sub>2</sub>/kg

≤ 5 °C

≤ 0.1%

≤ 1%

None

0 mg/kg

≤ 300 CP

#### **Fatty Acid Profile**

**C16:0 Palmitic:**

7.0 - 10.0%

**C18:0 Stearic:**

1.0 - 5.0%

**C18:1 Oleic:**

20.0 - 30.0%

**C18:2 Linoleic:**

55.0 - 65.0%

**C18:3 Linolenic:**

0.0 - 1.0%

**C20:0 Arachidic:**

0.0 - 1.0%

**C20:1 Eicosenoic:**

0.0 - 0.5%

**Shelf Life:**

1 Year +

**Date:** 10/09/2019

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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