



## Organic Prickly Pear Seed Oil

INCI: Opuntia Ficus Indica (Prickly Pear) Seed Oil  
Product ID: ORGOILPRKPRSDCPMX1069

### Specifications

#### **Analytical Details**

**Appearance:****Free Fatty Acid (as Oleic):****Peroxide Value:****Moisture and Volatiles (105 °C):****Insolubles:****Iodine Value:****Saponification Value:****Specific Gravity (20 °C):****Refractive Index:****Unsaponifiabiles:**

#### **Fatty Acid Profile**

**C16:0 Palmitic:****C16:1 Palmitoleic:****C18:0 Stearic:****C18:1 Oleic:****C18:2 Linoleic:****C18:3 Linolenic:**

#### **Methods**

Visual

AOCS Ca 5a - 40

AOCS Cd 8 - 53

AOCS Ca 2c - 25

AOCS Ca 3a - 46

AOCS Cc 10a - 25

#### **Specifications**

Clear, Yellow to Green Oil

0.3 - 2.0%

≤ 8.0%

≤ 0.5%

≤ 0.1%

91 - 102 g I<sub>2</sub>/100g

169 - 174 mg KOH/g

0.903 - 0.920

1.465 - 1.475

1.6 - 2.1%

7.2 - 12.3%

0.3 - 1.4%

3.2 - 4.2%

21.4 - 26.5%

57.2 - 74.8%

0.1 - 0.3%

**Shelf Life:**

2 Years

**Date:** 05/08/2020

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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