



## Organic Virgin Avocado Oil

INCI: Persea Gratissima (Avocado) Oil  
Product ID: ORGOILAVOCADOVIRIT614

### Specifications

#### **Analytical Details**

**Appearance (25 °C):**

**Acid Value:**

**Peroxide Value:**

**Iodine Value:**

**Relative Density (20 °C):**

**Saponification Value:**

#### **Methods**

Visual

AOCS Cd3d - 63

AOCS Cd8 - 53

AOCS Tg2a - 64

ASTM D1298 - 85

AOCS Cd3 - 25

#### **Specifications**

Pale Greenish Liquid Oil

≤ 4.0 mg KOH/g

≤ 15.0 meq O<sub>2</sub>/kg

63.0 - 96.0 g I<sub>2</sub>/100g

0.910 - 0.925

180.0 - 195.0 mg KOH/g

#### **Fatty Acid Profile**

**C12:0 Lauric:**

GLC

≤ 1.0%

**C14:0 Myristic:**

GLC

≤ 1.5%

**C16:0 Palmitic:**

GLC

4.6 - 35.2%

**C16:1 Palmitoleic:**

GLC

≤ 17.0%

**C17:0 Margaric:**

GLC

≤ 0.1%

**C17:1 Margaroleic:**

GLC

≤ 0.1%

**C18:0 Stearic:**

GLC

≤ 3.0%

**C18:1 Oleic:**

GLC

31.8 - 80.0%

**C18:2 Linoleic:**

GLC

5.0 - 23.0%

**C18:3 α-Linolenic:**

GLC

≤ 4.1%

**Shelf Life:**

2 Years

**Storage:**

Protect from light and moisture and store in temperatures between 10 and 22 °C.

**Date:** 06/21/2021

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.

**NATURAL SOURCING®**

Natural Sourcing, LLC • 341 Christian Street, Oxford, CT 06478

Phone: (203) 702-2500 • Toll Free: (800) 340-0080 • Fax: (203) 702-2501 • [info@naturalsourcing.com](mailto:info@naturalsourcing.com)  
[www.naturalsourcing.com](http://www.naturalsourcing.com)