



## Organic Acai Oil

INCI: Euterpe Oleracea (Acai) Oil  
Product ID: ORGOILACAIEXPCH957

### Specifications

#### Analytical

**Appearance:**  
**Specific Gravity:**  
**Refractive Index:**  
**Peroxide Value:**  
**Moisture:**  
**Acid Value:**  
**Iodine Value:**  
**Saponification Value:**

#### Specifications

Yellow Green Smooth Oil  
0.820 - 0.950  
1.400 - 1.490  
< 16.0 meq O<sub>2</sub>/kg  
0 - 1%  
2.0 - 6.0 mg KOH/g  
76.5 - 82.5 g/100g  
188 - 203 mg KOH/g

#### Fatty Acid Profile

**Saturated Fatty Acids:** 16.0 - 24.0%  
**Monounsaturated Fatty Acids:** 65.0 - 75.0%  
**Polyunsaturated Fatty Acids:** 7.0 - 13.0%  
**C16:0 Palmitic:** 12.0 - 24.0%  
**C18:0 Stearic:** 0.3 - 3.0%  
**C18:1 Oleic:** 50.0 - 75.0%  
**C18:2 Linoleic:** 5.5 - 14.5%  
**Total Omega 6:** 5.5 - 14.5%  
**Total Omega 3:** 0.4 - 1.0%

#### Microbiological

**Aerobic Plate Count:** ≤ 5000 cfu/g  
**Yeast:** ≤ 200 cfu/g  
**Mold:** ≤ 100 cfu/g

**Shelf Life:** 2 Years

**Date:** 11/07/2019

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.

## NATURAL SOURCING®

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