



**Organic Natural Jojoba Oil**  
INCI: Simmondsia Chinensis (Jojoba) Seed Oil  
Product ID: ORGOILJOJONATEXPIL851

## Specifications

### **Analytical Details**

**Appearance:**

**Odor:**

**Specific Gravity:**

**Moisture & Insoluble Impurities:**

**Acid Value:**

**Peroxide Value:**

**Saponification Value:**

**Unsaponifiable Matter:**

**Iodine Value:**

**Refractive Index:**

### **Fatty Acid Profile**

**C18:0 Stearic:**

**C18:1 Oleic:**

**C20:1 Gadoleic:**

**C22:1 Erucic:**

### **\*Wax Esters Composition**

**C36:**

**C38:**

**C40:**

**C42:**

**C44:**

**C46:**

### **\*Heavy Metals**

**Lead:**

**Arsenic:**

**Cadmium:**

**Mercury:**

### **Specifications**

Transparent Yellow Oil

Very Light Odor

0.86 - 0.87 g/mL

≤ 0.10%

≤ 2.0 mg KOH/g

≤ 2.0 meq/kg

85 - 98 mg KOH/g

45 - 55 g/100g

80 - 90%

1.460 - 1.468

≤ 5.0%

5.0 - 15.0%

65.0 - 80.0%

10.0 - 20.0%

≤ 2.0%

≤ 10.0%

26.0 - 37.0%

44.0 - 56.0%

8.0 - 13.0%

≤ 3.0%

< 3 ppm

< 1 ppm

< 1 ppm

< 0.1 ppm

**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)

**\*Microbiological**

**Aerobic Plate Count:**

< 1,000 cfu/g

**Yeast & Mold:**

< 100 cfu/g

**Salmonella:**

Negative /10g

**E. Coli:**

Negative /10g

**\*Note: These parameters are not tested on every batch of this product.**

**Shelf Life:**

Stable

**Date: 08/14/2024**

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.