



# NATURAL SOURCING™

Specialists in Cosmeceutical Ingredients

## Organic Virgin Coconut Oil

INCI: Cocos Nucifera (Virgin Coconut) Oil

Product ID: ORGOILVCOPCIN829

### Specifications

#### **Analytical Details**

**Appearance:**

**Acid Value:**

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

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

**Peroxide Value:**

**Refractive Index:**

**Specific Gravity:**

**Saponification Value:**

**Unsaponifiable Matter:**

**Insoluble Impurities:**

**Moisture & Impurities:**

**Iodine Value:**

**Melting Point (in °C):**

#### **Fatty Acid Composition**

**C6:0 Caproic:**

**C8:0 Caprylic:**

**C10:0 Capric:**

**C12:0 Lauric:**

**C14:0 Myristic:**

**C16:0 Palmitic:**

**C18:0 Stearic:**

**C18:1 Oleic:**

**C18:2 Linoleic:**

#### **Microbiological Analysis**

**Total Aerobic Plate Count:**

**Yeast & Mold:**

**Salmonella:**

**E. Coli:**

**Coliform:**

#### **Heavy Metals Analysis**

**Arsenic (As):**

**Lead (Pb):**

#### **Specifications**

Creamy white to off-white liquid; characteristic odor

0.5 - 0.10

< 0.11%

< 0.15%

< 5 meq/kg

1.4480-1.4680

0.920-0.927

248.0-265.0

≤ 2%

< 1 %

≤ 0.10%

≤ 10.5%

25-26

0.4-0.75%

4.6-10%

4.6-8%

43-56%

16.8-21%

7.5-10.2%

2-4%

5-10%

1-2.8%

≤1000 cfu/g

≤ 100 cfu/g

Absent per 25g

Absent per g

≤ 3 mpn/ml

< 0.1 mg/kg

< 0.1 mg/kg

**Shelf Life:** Two Years

**Storage:** Store in a sealed container in a dry location away from direct sunlight.

**Date:** 06/13/2017

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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