



## Original Monoi de Tahiti Oil (10 Flowers)

INCI: Cocos Nucifera (Coconut) Oil (and)  
Gardenia Taitensis (Tiare) Flower Extract (and) Tocopherol (and)  
Helianthus Annuus (Sunflower) Seed Oil  
Product ID: OILMONOIUNSF997

### Specifications

#### Analytical Details

**Appearance:**

**Odor:**

**Solubility:**

**Acid Value:**

**Saponification Value:**

**Refractive Index:**

**Peroxide Value:**

**Melting Point:**

**Disturbing Point:**

**Liquefaction Point:**

**Relative Density (25 °C):**

#### Specifications

Clear, Yellow Oil

Sweet; Characteristic

Insoluble in Water; Soluble in Oil

< 5 mg KOH/g

240 - 270 mg KOH/g

1.445 - 1.450

< 10 meq O<sub>2</sub>/kg

24 - 26 °C

18 °C

24 - 26 °C

0.910 - 0.920 g/mL

#### Fatty Acid Profile

**C6:0 Caproic:** < 1.5%

**C8:0 Caprylic:** 5.0 - 11.0%

**C10:0 Capric:** 4.0 - 10.0%

**C12:0 Lauric:** 39.0 - 54.0%

**C14:0 Myristic:** 15.0 - 23.0%

**C16:0 Palmitic:** 7.0 - 12.0%

**C16:1 Palmitoleic:** < 2.0%

**C18:0 Stearic:** 1.0 - 5.0%

**C18:1 Oleic:** 4.0 - 11.0%

**C18:2 Linoleic:** 1.0 - 3.0%

**C18:3 Linolenic:** < 0.2%

#### Heavy Metals

**Arsenic:** < 0.1 ppm

**Cadmium:** < 0.01 ppm

**Lead:** < 0.1 ppm

**Mercury:** < 0.005 ppm

**NATURAL SOURCING®**

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**Microbiological****Total Aerobic Flora:**

&lt; 1000 N/g

**Aerobic Mesophilic Bacteria :**

&lt; 100 cfu/g

**E. Coli:**

Absent

**C. Albicans:**

Absent

**S. Aureus:**

Absent

**P. Aeruginosa:**

Absent

**Shelf Life:**

3 Years

**This product is stabilized by 0.039% natural Vitamin E (4 isomers of tocopherol).****The origin of this product is guaranteed (Appellation d'Origine).****Date:** 09/08/2023

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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