



## Organic Perilla Seed Oil

INCI: Perilla Frutescens (Perilla) Seed Oil

Product ID: ORGOILPERILLACPCN569

### Specifications

#### Analytical Details

**Appearance:**

**Color Lovibond (25.4 mm):**

**Moisture & Volatiles:**

**Acid Value:**

**Peroxide Value:**

**Cold Test:**

**Unsaponifiable Matter:**

**Refractive Index (20 °C):**

**Specific Gravity (20 °C):**

**Alkaline Impurities:**

**Pesticide Residue:**

#### Fatty Acid Profile

**C16:0 Palmitic:**

**C18:0 Stearic:**

**C18:1 Oleic:**

**C18:2 Linoleic:**

**C18:3  $\alpha$ -Linolenic:**

#### Heavy Metals

**Total Heavy Metals:**

**Pb, As, Cd, Hg:**

#### Specifications

Clear, Pale Yellow Oil

$\leq 40$  Y ;  $\leq 4.0$  R

$\leq 0.1\%$

$\leq 1.0$  mg KOH/g

$\leq 5.0$  meq/kg

Clear After 5.5 Hours at 0 °C

$\leq 2.5\%$

1.4680 - 1.4998

0.9200 - 0.9370

Complies With Standard

Complies With EC NO 396/2005

4.0 - 10.0%

1.0 - 4.0%

10.0 - 18.0%

12.0 - 18.0%

$\geq 59.0\%$

$< 10$  ppm

$\leq 0.5$  ppm

**Shelf Life:**

2 Years

**Storage:**

Store in a cool and dry place,  
protected from light.

**Date:** 12/15/2021

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.

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