



## Peppermint Essential Oil

INCI: Mentha Piperita (Peppermint) Oil  
Product ID: EOPEPMNTIN226

### Specifications

#### **Analytical Details**

**Appearance:**

**Solubility:**

**Relative Density:**

**Refractive Index:**

**Optical Rotation:**

**Acid Value:**

#### **Specifications**

Colorless, Pale Yellow, or Pale Greenish-Yellow Liquid  
Miscible with Ethanol (96%) and with Methylene Chloride

0.900 - 0.916

1.457 - 1.467

-30° to -10°

≤ 1.4

#### **GC-MS Details**

**Limonene:**

1.0 - 3.5%

**1,8-Cineole:**

3.5 - 8.0%

**Menthone:**

14.0 - 32.0%

**Menthofuran:**

1.0 - 8.0%

**Isomenthone:**

1.5 - 10.0%

**Menthyl Acetate:**

2.8 - 10.0%

**Isopulegole:**

≤ 0.2%

**Menthol:**

30.0 - 55.0%

**Pulegone:**

≤ 3.0%

**Carvone:**

≤ 1.0%

**Ratio of 1,8-Cineole to Limonene:**

≥ 2.0%

**Shelf Life:**

4 Years

**Date:** 09/04/2019

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.

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