



Oregano Select CO2 Extract, Phenol Type

INCI: Origanum Vulgare (Oregano) Leaf Extract

Product ID: CO2OREGSEPHENDE52

Specifications

Analytical Details

Appearance:

Odor:

Relative Density (20 °C):

Refractive Index (20 °C):

Content of Essential Oil:

Thymoquinone:

Thymohydroquinone:

Carvacrol:

Thymol:

Methods

Visual

Organoleptic

21.024.03, Pycnometer

21.080.03, Abbe-Refractometer

21.006.01, Distillation, Gravimetric

21.175.05, HPLC Quantitative

21.175.05, HPLC Quantitative

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Specifications

Dark, Reddish-Brown Liquid

Characteristic

0.950 - 0.980

1.500 - 1.520

75.0 - 90.0%

Not Specified

Not Specified

60.0 - 80.0%

< 5.0%

Volatile Components

α Terpinene:

GCMS, 21.060.03

Not Specified

p-Cymene:

GCMS, 21.060.03

Not Specified

Limonene:

GCMS, 21.060.03

Not Specified

Linalool:

GCMS, 21.060.03

Not Specified

Borneol:

GCMS, 21.060.03

Not Specified

γ Terpinene:

GCMS, 21.060.03

Not Specified

4-Terpineol:

GCMS, 21.060.03

Not Specified

Thymol:

GCMS, 21.060.03

Not Specified

Thymohydroquinone:

GCMS, 21.060.03

Not Specified

Carvacrol:

GCMS, 21.060.03

Not Specified

β Caryophyllene:

GCMS, 21.060.03

Not Specified

Shelf Life:

5 Years

Storage:

Store in a cool, dry place.

Date: 07/13/2020

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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