Oregano Select CO2 Extract, Phenol Type
INCI: Origanum Vulgare (Oregano) Leaf Extract
Product ID: CO2OREGSEPHENDE52

Specifications

Analytical Details | Methods | Specifications
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Appearance: | Visual | Dark, Reddish-Brown Liquid
Odor: | Organoleptic | Characteristic
Relative Density (20 °C): | 21.024.03, Pycnometer | 0.950 - 0.980
Refractive Index (20 °C): | 21.080.03, Abbe-Refractometer | 1.500 - 1.520
Content of Essential Oil: | 21.006.01, Distillation, Gravimetric | 75.0 - 90.0%
Thymoquinone: | 21.175.05, HPLC Quantitative | Not Specified
Thymohydroquinone: | 21.175.05, HPLC Quantitative | Not Specified
Carvacrol: | 21.175.05, HPLC Quantitative | 60.0 - 80.0%
Thymol: | 21.175.05, HPLC Quantitative | < 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

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