



Organic German Chamomile Total CO2 Extract

INCI: Chamomilla Recutita (Chamomile) Flower Extract
Product ID: ORGCO2CHAMTODE52

Specifications

Analytical Details

Appearance (40 °C):

Odor:

Content of Essential Oil:

Content of Anthecotulid:

Content of Matricine/Chamazulene:

Methods

Organoleptic

Organoleptic

21.006.01, Steam Distillation

21.153.01, HPLC

21.023.01, Spectrometry

Specifications

Green-Brown Liquid

Fine Chamomile-Like Smell

7 - 17%

< 0.05%

1.0 - 3.0%

Composition

β-Farnesene:

21.093.03, GC

No Specification

α-Farnesene:

21.093.03, GC

No Specification

Spathulenol:

21.093.03, GC

No Specification

Bisabolol Oxides A+B:

21.093.03, GC

5.0 - 20.0%

Bisabolone Oxide:

21.093.03, GC

No Specification

α-Bisabolol:

21.093.03, GC

20.0 - 45.0%

Chamazulene:

21.093.03, GC

No Specification

Cis-En-Yn Dicycloether:

21.093.03, GC

No Specification

Trans-En-Yn Dicycloether:

21.093.03, GC

No Specification

Shelf Life:

5 Years

Storage:

Store in a cool, dry place.

Note:

The extract also contains < 0.1% of Apigenine.

Date: 11/06/2019

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