



Chamomile Flower CO2 Total Extract
INCI: Chamomilla Recutita (Blue Chamomile) Flower Extract
Product ID: CO2CHAMTODE52

Specifications

Analytical Details

Appearance (40 °C):

Odor:

Essential Oil Content:

Moisture:

Relative Density (30 °C):

α-Bisabolol in Extract:

Matricine / Chamazulene Content (as Chamazulene) in Extract:

Anthecotulid Content in Extract:

Pesticides:

Essential Oil Composition

β-Farnesene:

α-Farnesene:

Spathulenol:

Bisabolol Oxides A + B:

Bisabolene Oxide:

α-Bisabolol:

Chamazulene:

Cis-En-Yn-Dicycloether:

Trans-En-Yn-Dicycloether:

Methods

Visual

Organoleptic

21.006.01, Steam Distillation

21.220.01, Karl Fischer

21.024.03, Pycnometer

21.219.01, HPLC

21.023.02, Spectrometry

21.153.01, HPLC

21.093.03, GC

21.093.03, GC

21.093.03, GC

21.093.03, GC

21.093.03, GC

21.093.03, GC

21.093.03, GC

21.093.03, GC

21.093.03, GC

Specifications

Green - Brown Liquid

Characteristic

10 - 20%

< 2.0%

0.910 - 0.970

Not Specified

0.5 - 2.5%

< 0.1%

Within USP/EP Limits

Not Specified

Not Specified

Not Specified

5 - 20%

Not Specified

20 - 45%

Not Specified

Not Specified

Not Specified

Shelf Life:

5 Years

Date: 12/30/2020

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