



Rhatany Root Total CO2 Extract
INCI: Krameria Lappacea (Rhatany) Root Extract (and)
Olea Europaea (Olive) Fruit Oil
Product ID: CO2RHATANYTODE52

Specifications

Analytical Details

Appearance:

Residual Content of Ethanol:

Specific Extinction Value:

Specific Extinction Value:

Specific Extinction Value:

Specific Extinction Value:

Rhatany Lignan I:

Rhatany Lignan II:

Rhatany Lignan III:

Rhatany Lignan IV:

Rhatany Lignan V:

Sum of Rhatany Lignans:

Methods

Visual

21.025.05, GCFID

Spectrometer: 280 nm

Spectrometer: 300 nm

Spectrometer: 320 nm

Spectrometer: 340 nm

21.146.02, GC

21.146.02, GC

21.146.02, GC

21.146.02, GC

21.146.02, GC

21.146.02, GC

Specifications

Orange Brown Viscous Liquid

≤ 2.0%

> 20 cm²/mg

Not Specified

Not Specified

Not Specified

Not Specified

Not Specified

Not Specified

Not Specified

Not Specified

20 - 30%

Shelf Life: 5 Years

Storage: Store in a cool, dry place.

Rhatany Lignan 1: (2R,2R)-2,3-dihydro-2-(4-hydroxyphenyl)-3-methyl-5-(E)-propenylbenzofuran

Rhatany Lignan 2: 2-(4-hydroxyphenyl)-3-methyl-5-(E)-propenylbenzofuran

Rhatany Lignan 3: 2-(2,4-dihydroxyphenyl)-5-(E)-propenylbenzofuran

Rhatany Lignan 4: 2-(2-methoxy-4-hydroxyphenyl)-5-(E)-propenylbenzofuran

Rhatany Lignan 5: 3-formyl-2-(4-hydroxyphenyl)-5-(E)-propenylbenzofuran

Date: 06/17/2024

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