Natural Products

OH



4'-O-Methylbroussochalcone B Datasheet

5th Edition (Revised in January, 2017)

OH

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[Product Information]

Name: 4'-O-Methylbroussochalcone B

Catalog No.: CFN98046

Cas No.: 20784-60-5

Purity: > 95%

M.F: C₂₁H₂₂O₄

M.W: 338.4

Physical Description: Yellow powder

Synonyms:(2E)-1-[2-Hydroxy-4-methoxy-5-(3-methyl-2-buten-1-yl)phenyl]-3-(4

-hydroxyphenyl)-2-propen-1-one;4,2'-Dihydroxy-4'-methoxy-5'-prenylchalcone.

[Intended Use]

- 1. Reference standards;
- 2. Pharmacological research;
- 3. Synthetic precursor compounds;
- 4. Intermediates & Fine Chemicals;
- 5. Others.

[Source]

The seeds of Psoralea corylifolia Linn.

[Biological Activity or Inhibitors]

Not data available.

[<u>Solvent</u>]

Chloroform, Dichloromethane, Ethyl Acetate, DMSO, Acetone, etc.

[HPLC Method]

Not data available.

[Storage]

 $2\text{-}8\,^\circ\!\!\mathbb{C}$, Protected from air and light, refrigerate or freeze.

[References]

Not data available.

[Contact]

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