

5,7-Di-O-methylquercetin Datasheet

5th Edition (Revised in January, 2017)

[Product Information]

Name: 5,7-Di-O-methylquercetin

Catalog No.: CFN92429

Cas No.: 13459-07-9

Purity: > 95%

M.F: C₁₇H₁₄O₇

M.W: 330.3

Physical Description: Powder

Synonyms: 2-(3,4-Dihydroxyphenyl)-3-hydroxy-5,7-dimethoxy-4H-chromen-4-one.

OH OH

[Intended Use]

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

[Source]

The branch of Rhamnus cathartica.

[Biological Activity or Inhibitors]

5,7-Di-O-methylquercetin is a genotoxic compound from S. skinneri.[1]

[Solvent]

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

[HPLC Method]

Not data available.

[Storage]

2-8℃, Protected from air and light, refrigerate or freeze.

[References]

[1] Baez D A, Vallejo G Z, Sánchez P C, et al. Altern. Lab. Anim., 2002, 30(1):87-92.

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