

Viscidulin I Datasheet

4th Edition (Revised in July, 2016)

[Product Information]

Name: Viscidulin I

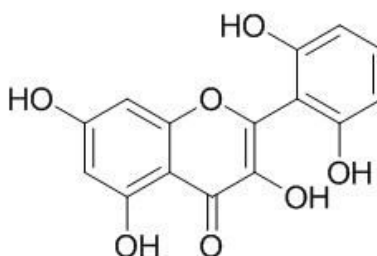
Catalog No.: CFN97489

Cas No.: 92519-95-4

Purity: > 95%

M.F: C₁₅H₁₀O₇

M.W: 302.2



Physical Description: Yellow powder

Synonyms: 3,5,7,2',6'-Pentahydroxyflavone; 4H-1-benzopyran-4-one, 2-(2,6-dihydroxyphenyl)-3,5,7-trihydroxy-.

[Intended Use]

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

[Source]

The roots of *Scutellaria viscidula* Bge.

[Biological Activity or Inhibitors]

Not data available.

[Solvent]

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

[HPLC Method]^[1]

Mobile phase: Chloroform-Methanol, gradient elution ;

Flow rate: 1.0 ml/min;

Column temperature: Room Temperature;

The wave length of determination: 341 nm.

[Storage]

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

[References]

[1] Wang H Y, Xiao L H, Li L, *et al. Journal of Shenyang Pharmaceutical University*, 2003, 20(5):339-48.

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