

5-O-Methylvisammioside Datasheet

4th Edition (Revised in July, 2016)

[Product Information]

Name: 5-O-Methylvisammioside

Catalog No.: CFN98106

Cas No.: 84272-85-5

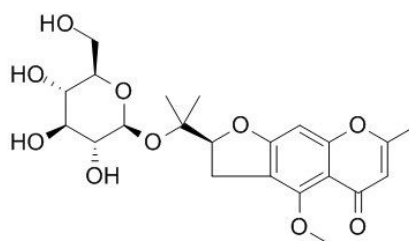
Purity: >=98%

M.F: C₂₂H₂₈O₁₀

M.W: 452.46

Physical Description: Powder

Synonyms: 4'-O-β-D-glucosyl-5-O-methylvisamminol; (S)-2-[1-(β-D-Glucopyranosyloxy)-1-methylethyl]-2,3-dihydro-4-methoxy-7-methyl-5H-furo[3,2-g][1]benzopyran-5-one.



[Intended Use]

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

[Source]

The roots of *Saposhnikovia divaricata* (Turcz.) Schischk.

[Biological Activity or Inhibitors]

Not data available.

[Solvent]

Pyridine, Methanol, Ethanol, etc.

[HPLC Method]^[1]

Mobile phase: Methanol- H₂O, gradient elution ;

Flow rate: 1.0 ml/min;

Column temperature: 30 °C;

The wave length of determination: 254 nm.

[Storage]

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

[References]

[1]Zhang X L, Sun X, Sun S, *et al. China Pharmacist*, 2014(12):2027-9.

[Contact]

Address:

S5-3 Building, No. 111, Dongfeng Rd.,
Wuhan Economic and Technological Development Zone,
Wuhan, Hubei 430056,
China

Email: info@chemfaces.com

Tel: +86-27-84237783

Fax: +86-27-84254680

Web: www.chemfaces.com

Tech Support: service@chemfaces.com