

Dihydrooroxylin A Datasheet

4th Edition (Revised in July, 2016)

[Product Information]

Name: Dihydrooroxylin A

Catalog No.: CFN92591

Cas No.: 18956-18-8

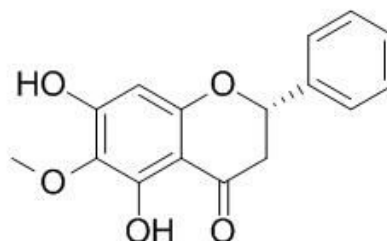
Purity: > 95%

M.F: C₁₆H₁₄O₅

M.W: 286.3

Physical Description: Powder

Synonyms: 5,7-Dihydroxy-6-methoxyflavanone.



[Intended Use]

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

[Source]

The roots of *Scutellaria baicalensis* Georgi.

[Biological Activity or Inhibitors]

Not data available.

[Solvent]

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

[HPLC Method]^[1]

Mobile phase: Acetonitrile -H₂O- Acetic acid =30:69:1 ;

Flow rate: 1.0 ml/min;

Column temperature: 27 °C;

The wave length of determination: 295 nm.

[Storage]

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

[References]

[1] Li C, Homma M, Ohkura N, *et al. Chem.Pharm.Bull.*, 1998, 46(5):807-11.

[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