

Fraxidin Datasheet

5th Edition (Revised in January, 2017)

[Product Information]

Name: Fraxidin

Catalog No.: CFN98860

Cas No.: 525-21-3

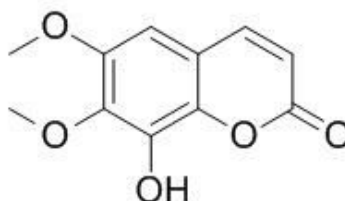
Purity: > 95%

M.F: C₁₁H₁₀O₅

M.W: 222.2

Physical Description: Powder

Synonyms: 8-Hydroxy-6,7-dimethoxy-2-benzopyrone; 2H-1-Benzopyran-2-one, 8-hydroxy-6,7-dimethoxy-.



[Intended Use]

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

[Source]

The herbs of *Sarcandra glabra*.

[Biological Activity or Inhibitors]

Not data available.

[Solvent]

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

[HPLC Method]^[1]

Mobile phase: Acetonitrile-Methanol-0.1 % Phosphoric acid in water= 20:10:70 ;

Flow rate: 1.0 ml/min;

Column temperature: 25 °C;

The wave length of determination: 343 nm.

[Storage]

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

[References]

[1] LI Y, Ren C Q, Xia Q, *et al. Medicinal Plant*, 2012(12):36-8.

[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