

6-O-Cinnamoylcatalpol Datasheet

5th Edition (Revised in January, 2017)

[Product Information]

Name: 6-O-Cinnamoylcatalpol

Catalog No.: CFN99428

Cas No.: 136807-41-5

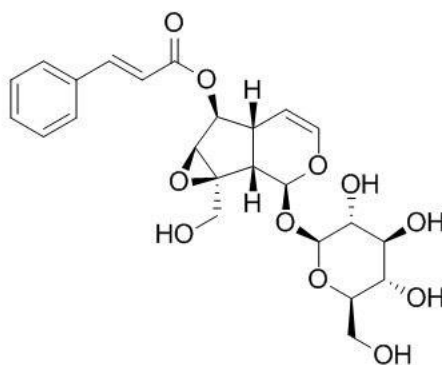
Purity: > 95%

M.F: C₂₄H₂₈O₁₁

M.W: 492.5

Physical Description: Powder

Synonyms:



[Intended Use]

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

[Source]

The herbs of *Rehmannia glutinosa* (Gaert.) Libosch. ex Fisch. et Mey.

[Biological Activity or Inhibitors]

Not data available.

[Solvent]

Pyridine, Methanol, Ethanol, etc.

[HPLC Method]^[1]

Mobile phase: 0.05% Trifluoroacetic acid-50%Methanol in acetonitrile=70:30 ;

Flow rate: 1.0 ml/min;

Column temperature: 30 °C;

The wave length of determination: 270nm.

[Storage]

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

[References]

[1] Srivastava G, Srivastava P. *Journal of Medicinal Plants Studies*,2016, 4(6):30-7.

[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