

Peucedanocoumarin I Datasheet

5th Edition (Revised in January, 2017)

[Product Information]

Name: Peucedanocoumarin I

Catalog No.: CFN92518

Cas No.: 130464-55-0

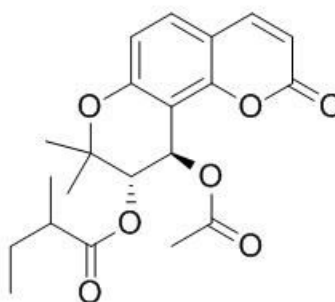
Purity: > 95%

M.F: C₂₁H₂₄O₇

M.W: 388.4

Physical Description: Powder

Synonyms:



[Intended Use]

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

[Source]

The roots of *Peucedanum praeruptorum*.

[Biological Activity or Inhibitors]

Not data available.

[Solvent]

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

[HPLC Method]^[1]

Mobile phase: Methanol -H₂O=68:32 ;

Flow rate: 0.9ml/min;

Column temperature: 30 °C;

The wave length of determination: 323 nm.

[Storage]

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

[References]

[1] Liang T G, Yue W Y, Liu W, *et al. International Conference of National Product and Traditional Medicine, 2009:389-92.*

[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