

Eupalinilide B Datasheet

4th Edition (Revised in July, 2016)

[Product Information]

Name: Eupalinilide B

Catalog No.: CFN90378

Cas No.: 757202-08-7

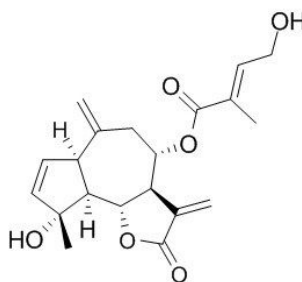
Purity: >=98%

M.F: C₂₀H₂₄O₆

M.W: 360.41

Physical Description: Powder

Synonyms:



[Intended Use]

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

[Source]

The herbs of *Eupatorium lindleyanum* DC.

[Biological Activity or Inhibitors]

Eupalinilides B demonstrates potent cytotoxicity against P-388 and A-549 tumor cell

lines.^[1]

[Solvent]

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

[HPLC Method]^[1]

Mobile phase: Methanol -H₂O=65:35 ;

Flow rate: 1.0 ml/min;

Column temperature: Room Temperature;

The wave length of determination: 219 nm.

[Storage]

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

[References]

[1] Huo J, Yang S P, Ding J, *et al. J. Nat. Prod.*, 2004, 67(9):1470-5.

[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