

5,19-Epoxy-25-methoxycucurbita-6,23-dien-3-ol Datasheet

5th Edition (Revised in January, 2017)

[Product Information]

Name: 5,19-Epoxy-25-methoxycucurbita-6,23-dien-3-ol

Catalog No.: CFN97299

Cas No.: 81910-39-6

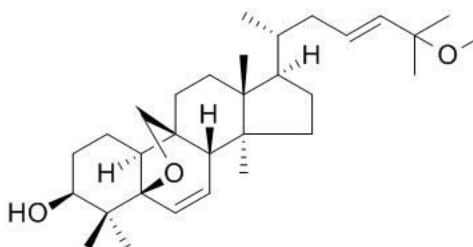
Purity: > 95%

M.F: C₃₁H₅₀O₃

M.W: 470.7

Physical Description: Powder

Synonyms: Momordicoside F1 aglycone.



[Intended Use]

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

[Source]

The fresh fruits of *Momordica charantia* L.

[Biological Activity or Inhibitors]

Not data available.

[Solvent]

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

[HPLC Method]^[1]

Mobile phase: Acetonitrile-H₂O=64:36;

Flow rate: 1.0 ml/min;

Column temperature: Room Temperature;

The wave length of determination: 203 nm.

[Storage]

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

[References]

[1] Zhang Y, Guan J, Cui J, *et al. Zhongguo Zhong Yao Za Zhi*, 2010 Mar; 35(5): 620-2.

[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