

epi-Eudesmol Datasheet

5th Edition (Revised in January, 2017)

[Product Information]

Name: epi-Eudesmol

Catalog No.: CFN99626

Cas No.: 15051-81-7

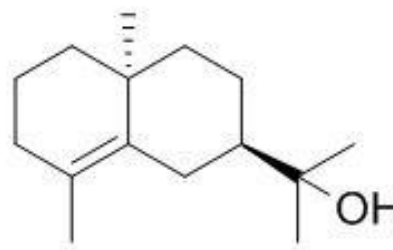
Purity: > 97%

M.F: C₁₅H₂₆O

M.W: 222.4

Physical Description: Powder

Synonyms: 2-[(2R,4aS)-4a,8-dimethyl-2,3,4,5,6,7-hexahydro-1H-naphthalen-2-yl]propan-2-ol; 10α-Eudesm-4-en-11-ol.



[Intended Use]

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

[Source]

The leaves of *Laggera alata* var. *montana* C. D. Adams.

[Biological Activity or Inhibitors]

Not data available.

[Solvent]

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

[HPLC Method]^[1]

Mobile phase: Acetonitrile-H₂O-Ammonium bicarbonate=65:35:0.2;

Flow rate: 1.0 ml/min;

Column temperature: 25 °C;

The wave length of determination: 203 nm.

[Storage]

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

[References]

[1] Zhang X L, Li J, Li Y B, *et al. Chinese Journal of Pharmaceutical Analysis*, 2009, 29(12):2051-4

[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