

Pseudolaric acid D Datasheet

5th Edition (Revised in January, 2017)

[Product Information]

Name: Pseudolaric acid D

Catalog No.: CFN99249

Cas No.: 115028-67-6

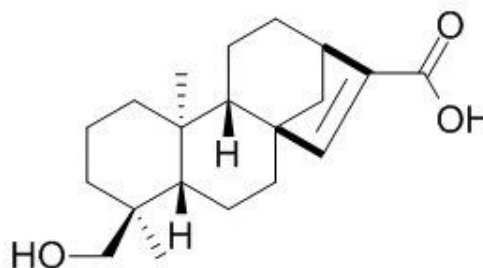
Purity: > 95%

M.F: C₂₀H₃₀O₃

M.W: 318.5

Physical Description: Powder

Synonyms: (5 β ,8 α ,9 β ,10 α ,13 α)-19-Hydroxykaur-15-en-17-oic acid.



[Intended Use]

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

[Source]

The root bark of *Pseudolarix amabilis*.

[Biological Activity or Inhibitors]

Not data available.

[Solvent]

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

[HPLC Method]^[1]

Mobile phase: 0.10% Acetic acid in water- Acetonitrile, gradient elution;

Flow rate: 1.0 ml/min;

Column temperature: Room Temperature;

The wave length of determination: 260 nm.

[Storage]

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

[References]

[1] Han Q B, Yip Y K, Yang N Y, *et al. Talanta*, 2007 Oct 15; 73(4): 757-63.

[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