

Uncaric acid Datasheet

5th Edition (Revised in January, 2017)

[Product Information]

Name: Uncaric acid

Catalog No.: CFN99349

Cas No.: 123135-05-7

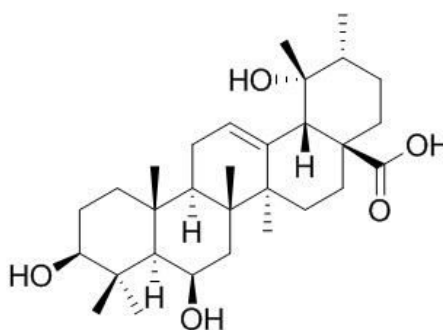
Purity: > 95%

M.F: C₃₀H₄₈O₅

M.W: 488.7

Physical Description: Powder

Synonyms: Urs-12-en-28-oic acid, 3,6,19-trihydroxy-, (3b,6b)-.



[Intended Use]

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

[Source]

The vines of *Uncaria thwaitesii*.

[Biological Activity or Inhibitors]

Not data available.

[Solvent]

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

[HPLC Method]^[1]

Mobile phase: Methanol- H₂O, gradient elution ;

Flow rate: 1.0 ml/min;

Column temperature: 30 °C;

The wave length of determination: 243 nm.

[Storage]

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

[References]

[1] Xin W B, Gui X C, Wang Z T. *Chinese Chemical Letters*, 2008, 39(8):931-3.

[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