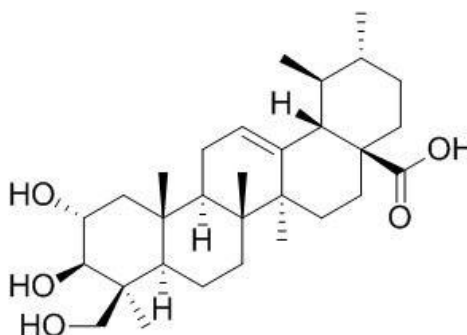


2,24-Dihydroxyursolic acid Datasheet

5th Edition (Revised in January, 2017)

[Product Information]

Name: 2,24-Dihydroxyursolic acid**Catalog No.:** CFN99481**Cas No.:** 17020-04-1**Purity:** > 95%**M.F:** C₃₀H₄₈O₅**M.W:** 488.7**Physical Description:** Powder

Synonyms: (1S,2R,4aS,6aS,6bR,8aR,9S,10R,11R,12aR,12bR,14bS)-10,11-dihydroxy-9-(hydroxymethyl)-1,2,6a,6b,9,12a-hexamethyl-1,3,4,5,6,6a,6b,7,8,8a,9,10,11,12,12a,12b,13,14b-octadecahydricene-4a(2H)-carboxylic acid.

[Intended Use]

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

[Source]

The leaves of *Parthenocissus tricuspidata*.

[Biological Activity or Inhibitors]

2,24-Dihydroxyursolic acid shows DPPH free radical scavenging and superoxide anion scavenging activity.^[1]

[Solvent]

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

[HPLC Method]

Not data available.

[Storage]

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

[References]

[1] Saleem M, Kim H J, Jin C, *et al. Arch. Pharm. Res.*, 2004, 27(3):300-4.

[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