

Garjasmin Datasheet

5th Edition (Revised in January, 2017)

[Product Information]

Name: Garjasmin

Catalog No.: CFN99492

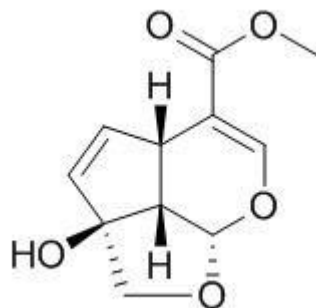
Cas No.: 144868-43-9

Purity: > 95%

M.F: C₁₁H₁₂O₅

M.W: 224.2

Physical Description: Powder



Synonyms: (2a*S*,4a*S*,7a*S*,7b*S*)-2a,4a,7a,7b-Tetrahydro-2a-hydroxy-2H-1,7-dioxacyclohepta[cd]indene-5-carboxylic acid methyl ester.

[Intended Use]

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

[Source]

The herbs of *Nauclea officinalis*.

[Biological Activity or Inhibitors]

Garjasmine exhibits weak cytotoxic activity against KB and MCF-7 cell lines.^[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] Chaipukdee N, Kanokmedhakul K, Kanokmedhakul S. *Fitoterapia*, 2016, 113:97-101.

[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