

Sootepin D Datasheet

5th Edition (Revised in January, 2017)

[Product Information]

Name: Sootepin D

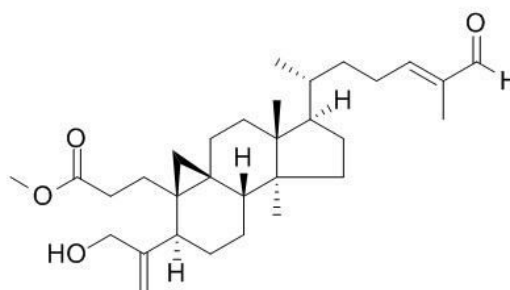
Catalog No.: CFN99255

Cas No.: 1154518-97-4

Purity: > 95%

M.F: C₃₁H₄₈O₄

M.W: 484.7



Physical Description: Powder

Synonyms: Methyl-3-[(1R,3aS,3bS,6R,6aR,7aS,9aR)-6-(3-hydroxy-1-propen-2-yl)-3a,9a-dimethyl-1-[(2R,5E)-6-methyl-7-oxo-5-hepten-2-yl]decahydro-1H-cyclopenta[a]cyclopropa[e]naphthalen-6a(7H)-yl]propanoate.

[Intended Use]

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

[Source]

The fruits of *Gardenia jasminoides* Ellis.

[Biological Activity or Inhibitors]

Sootepin D shows anti-inflammatory 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] Youn U J, Park E J, Kondratyuk T P, *et al. Fitoterapia*, 2016 Oct;114:92-7.

[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