

Ecliptasaponin D Datasheet

4th Edition (Revised in July, 2016)

[Product Information]

Name: Ecliptasaponin D

Catalog No.: CFN90619

Cas No.: 206756-04-9

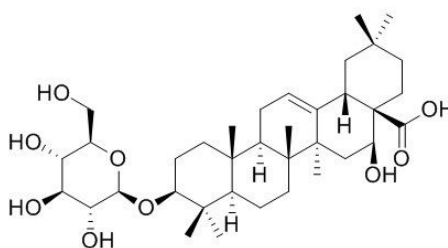
Purity: > 98%

M.F: C₃₆H₅₈O₉

M.W: 634.84

Physical Description: Powder

Synonyms: (3β,16β)-3-(β-D-Glucopyranosyloxy)-16-hydroxyolean-12-en-28-oic acid.



[Intended Use]

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

[Source]

The herbs of *Eclipta prostrata*.

[Biological Activity or Inhibitors]

Not data available.

[Solvent]

Pyridine, Methanol, Ethanol, etc.

[HPLC Method]^[1]

UPLC-PDA:

Mobile phase: Acetonitrile-H₂O, gradient elution ;

Flow rate: 0.3 ml/min;

Column temperature: 30 °C;

The wave length of determination: 210 nm.

[Storage]

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

[References]

[1] Zhao J, Xia M H, Li L, et al. *China Journal of Experimental Traditional Medical Formulae*, 2016(3):63-6.

[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