

Ganolactone B Datasheet

5th Edition (Revised in January, 2017)

[Product Information]

Name: Ganolactone B

Catalog No.: CFN90748

Cas No.: 17388-39-5

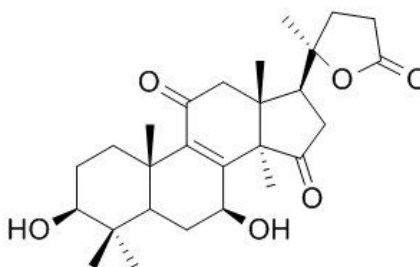
Purity: >=98%

M.F: C₂₇H₃₈O₆

M.W: 458.6

Physical Description: Powder

Synonyms: 3β,7β-Dihydroxy-11,15-dioxolanost-8-en-2→; 3β,7β-Dihydroxy-11,15-dioxolanost-8-en-24-20 lactone.



[Intended Use]

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

[Source]

The fruiting bodys of *Ganoderma lucidum*.

[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: Room Temperature;

The wave length of determination: 255 nm.

[Storage]

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

[References]

[1] Qiao Y, Zhang X M, Qiu M H. *Molecules*, 2007, 12(8):2038-46.

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