



Methyl ganoderate C6 Datasheet

5th Edition (Revised in January, 2017)

[Product Information]

Name: Methyl ganoderate C6

Catalog No.: CFN92292

Cas No.: 105742-81-2

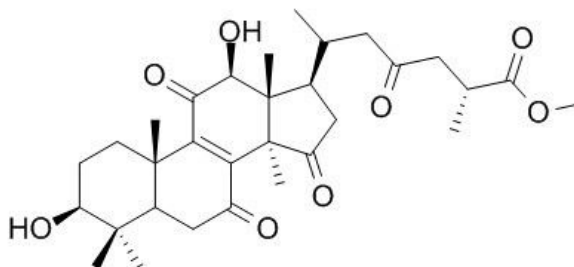
Purity: > 95%

M.F: C₃₁H₄₄O₈

M.W: 544.7

Physical Description: Powder

Synonyms: (3beta,12beta)-3,12-Dihydroxy-7,11,15,23-tetraoxo-lanost-8-en-26-oic acid methyl ester.



[Intended Use]

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

[Source]

The fruit body 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: 245 nm.

[Storage]

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

[References]

[1] Liu S Y, Wang Y, He R R, *et al. Journal of Shenyang Pharmaceutical University*, 2008, 25(3):183-7.

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