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3rd Edition (Revised in January, 2014)

[Product Information]

Name: Piscidinol A

Catalog No.: CFN99017

Cas No.: 100198-09-2

Purity: > 98%

M.F: C₃₀H₅₀O₄

M.W: 474.7

Physical Description: Powder

Synonyms:

Lanost-7-en-3-one,23,24,25-trihydroxy-, (13a,14b,17a,20S,23R,24S)-

[Intended Use]

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

[Source]

The bark of Phellodendron chinense

[Aplications]

Piscidinol A showed potent cytotoxic activity against P388 and KB cells.

[Solvent]

Chloroform, Dichloromethane, DMSO, Acetone, etc.

[HPLC Method]

Not data available.

[Storage]

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

[References]

- 1. Chem. Pharm. Bull., 1992, 40(4), 1053-1055.
- 2. J. Chem. Crystallogr., 1997, 27, 283-290.
- 3. Fitoterapia, 1998, 69, 88-90.
- 4. Journal of Chemistry, 2007, 45(6A), 214-219.