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3rd Edition (Revised in January, 2014)

[Product Information]

Name: Formosanol

Catalog No.: CFN99026

Cas No.: 101312-79-2

Purity: > 98%

M.F: C₂₁H₂₄O₆

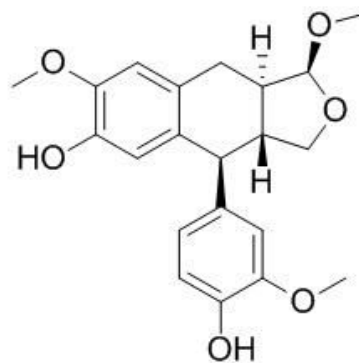
M.W: 372.4

Physical Description: Powder

Synonyms:

Tsugacetal;

(1S,3aR,4S,9aR)-1,3,3a,4,9,9a-Hexahydro-4-(4-hydroxy-3-methoxyphenyl)-1,7-dimethoxynaphtho[2,3-c]furan-6-ol



[Intended Use]

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

[Source]

The heartwood of *Juniperus formosana* Hayata.

[Applications]

Not data available.

[Solvent]

Chloroform, Dichloromethane, DMSO, Acetone, etc.

[HPLC Method]

Mobile phase: Methanol-H₂O gradient elution;

Flow rate: 1.0 ml/min;

The wave length of determination: 254 nm.

[Storage]

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

[References]

1. *Chem. Pharm. Bull.*, 1990, 38(12), 3195-3201.