[ **Product Information** ]

**Name:** Isolariciresinol  
**Catalog No.:** CFN98915  
**Cas No.:** 548-29-8  
**Purity:** > 95%  
**M.F:** C_{20}H_{24}O_{6}  
**M.W:** 360.4  
**Physical Description:** Powder  

**Synonyms:** (+)-Isolariciresinol ;(7S,8R,8'R)-(+)–Cyclolariciresinol;  
(1S)-1,2,3,4-Tetrahydro-7-hydroxy-1α-(4-hydroxy-3-methoxyphenyl)-6-methoxy-2β,3α-naphthalene-dimethanol;(2R)-4β-(4-Hydroxy-3-methoxyphenyl)-6-hydroxy-7-methoxy-1,2,3,4-tetrahydro-naphthalene-2β,3α-dimethanol;(2R,3R,4S)-4-(4-hydroxy-3-methoxy-phenyl)-7-methoxy-2,3-dimethylol-tetralin-6-ol;(6R,7R,8S)-8-(4-hydroxy-3-methoxy-phenyl)-6,7-bis(hydroxymethyl)-3-methoxy-5,6,7,8-tetrahydro-naphthalen-2-ol.

[ **Intended Use** ]

1. Reference standards;  
2. Pharmacological research;  
3. Synthetic precursor compounds;  
4. Intermediates & Fine Chemicals;  
5. Others.
The herbs of *Phyllanthus niruri*.

**Biological Activity or Inhibitors**

Not data available.

**Solvent**

Chloroform, Dichloromethane, Ethyl Acetate, DMSO, Acetone, etc.

**HPLC Method**[1]

Mobile phase: Acetonitrile-10 mM Sodium acetate buffer (pH 4.8)=22.5:77.5 ;
Flow rate: 1.0 ml/min;
Column temperature: Room Temperature;
The wave length of determination: 280 nm.

**Storage**

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

**References**


**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