

(+)-Epipinoresinol Datasheet

5th Edition (Revised in January, 2017)

[Product Information]

Name: (+)-Epipinoresinol

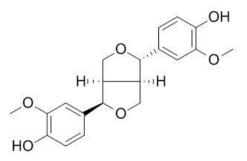
Catalog No.: CFN92288

Cas No.: 24404-50-0

Purity: > 95%

M.F: C₂₀H₂₂O₆

M.W: 358.4



Physical Description: Powder

Synonyms: Phenol, 4, 4'-[(1R, 3aR, 4S, 6aR)-tetrahydro-1H, 3H-furo[3, 4-c]furan-1, 4-diyl]bis[

2-methoxy-;epi-Pinoresinol.

[Intended Use]

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

[Source]

The heartwood of Picea excelsa.

[Biological Activity or Inhibitors]

Not data available.

[Solvent]

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

[HPLC Method]^[1]

Mobile phase: 0.3% Acetic acid in water- Methanol,gradient elution ; Flow rate: 1.0 ml/min; Column temperature: Room Temperature; The wave length of determination: 280 nm.

[Storage]

 $2\text{-}8^\circ\!\mathbb{C}$, Protected from air and light, refrigerate or freeze.

[References]

[1] Guo H, Liu A L, Guo D. J. Pharm. Biomed. Anal., 2007, 43(3):1000-6.

[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