

Piperitol Datasheet

4th Edition (Revised in July, 2016)

[Product Information]

Name: Piperitol

Catalog No.: CFN96060

Cas No.: 52151-92-5

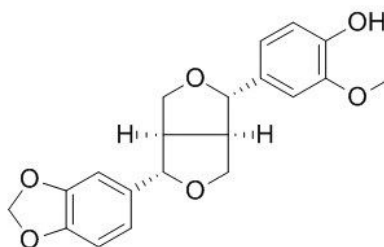
Purity: > 95%

M.F: C₂₀H₂₀O₆

M.W: 356.4

Physical Description: Powder

Synonyms:



[Intended Use]

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

[Source]

The fruits of *Myristica fragrans*.

[Biological Activity or Inhibitors]

Not data available.

[Solvent]

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

[HPLC Method]^[1]

Mobile phase: 0.1% Trifluoroacetic acid in water- 0.1% Trifluoroacetic acid in acetonitrile,
gradient elution ;

Flow rate: 0.6 ml/min;

Column temperature: Room Temperature;

The wave length of determination: 280 nm.

[Storage]

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

[References]

[1] Eiichiro O, Masaaki N, Yuko F, *et al. P. Natl. Acad. Sci.*, 2006, 103(26):10116-21.

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