

Tatarinoid A Datasheet

5th Edition (Revised in January, 2017)

[Product Information]

Name: Tatarinoid A

Catalog No.: CFN99346

Cas No.: 1229005-35-9

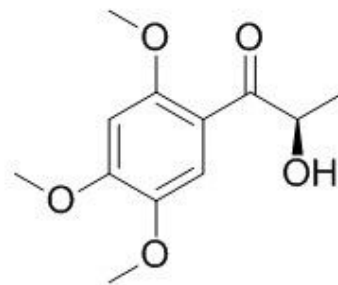
Purity: > 95%

M.F: C₁₂H₁₆O₅

M.W: 240.3

Physical Description: Powder

Synonyms: (2R)-2-Hydroxy-1-(2,4,5-trimethoxyphenyl)-1-propanone.



[Intended Use]

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

[Source]

The rhizomes of *Acorus calamus*.

[Biological Activity or Inhibitors]

Not data available.

[Solvent]

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

[HPLC Method]^[1]

Mobile phase: Methanol -H₂O, gradient elution ;

Flow rate: 1.0 ml/min;

Column temperature: Room Temperature;

The wave length of determination: 329 nm.

[Storage]

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

[References]

[1] Tong X G, Wu G S, Huang C G, *et al. J.Nat. Prod.*, 2010, 73(6):1160-3.

[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