

Fragransin A2 Datasheet

5th Edition (Revised in January, 2017)

[Product Information]

Name: Fragransin A2

Catalog No.: CFN99225

Cas No.: 112652-46-7

Purity: > 95%

M.F: C₂₀H₂₄O₅

M.W: 344.4

Physical Description: Powder

Synonyms:4,4'-[(2R,3R,4R,5R)-3,4-Dimethyltetrahydrofuran-2,5-diyl]bis(2-methoxyphen

ol).

[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: Methanol -H2O, gradient elution;

Flow rate: 1.0 ml/min;

Column temperature: Room Temperature;

The wave length of determination: 205 nm.

[Storage]

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

[References]

[1] Thuong P T, Hung T M, Khoi N M, et al. Arch. Pharm.Res., 2014, 37(3):399-403.

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