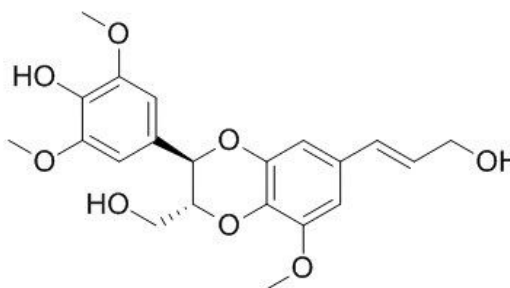


Nitidanin Datasheet

5th Edition (Revised in January, 2017)**[Product Information]****Name:** Nitidanin**Catalog No.:** CFN99809**Cas No.:** 171674-89-8**Purity:** > 95%**M.F:** C₂₁H₂₄O₈**M.W:** 404.4**Physical Description:** Powder**Synonyms:** 4-[(2R,3R)-3-(Hydroxymethyl)-7-[(1E)-3-hydroxy-1-propen-1-yl]-5-methoxy-2,3-dihydro-1,4-benzodioxin-2-yl]-2,6-dimethoxyphenol.**[Intended Use]**

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

[Source]The herbs of *Zanthoxylum simulans* Hance.**[Biological Activity or Inhibitors]**

(±)-Nitidanin is an antimalarial compound.^[1]

[Solvent]

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

[HPLC Method]

Not data available.

[Storage]

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

[References]

[1] Kuboki A, Yamamoto T, Taira M, *et al. Cheminform*, 2007, 38(20):771-4.

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