

## 3,4,5-Trimethoxycinnamyl alcohol Datasheet

5<sup>th</sup> Edition (Revised in January, 2017)

### [ Product Information ]

**Name:** 3,4,5-Trimethoxycinnamyl alcohol

**Catalog No.:** CFN98379

**Cas No.:** 30273-62-2

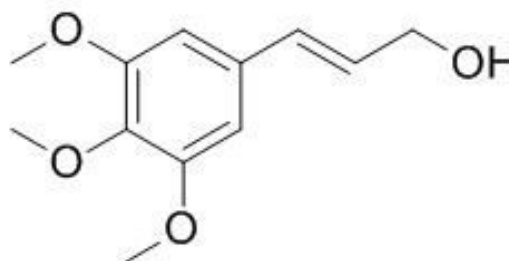
**Purity:** > 95%

**M.F:** C<sub>12</sub>H<sub>16</sub>O<sub>4</sub>

**M.W:** 224.3

**Physical Description:** Oil

**Synonyms:** (E)-3-(3,4,5-trimethoxyphenyl)prop-2-en-1-ol.



### [ Intended Use ]

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

### [ Source ]

The root of *Acorus gramineus*.

### [ Biological Activity or Inhibitors ]

3,4,5-Trimethoxycinnamyl alcohol shows significant antimicrobial and cytotoxic

activities.<sup>[1]</sup>

## **[ 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] Sadik G, Islam R, Rahman M M, *et al. Fitoterapia*,2003,74(3):308-11.

## **[ Contact ]**

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