

## Syringylpropane Datasheet

4<sup>th</sup> Edition (Revised in July, 2016)

### [ Product Information ]

**Name:** Syringylpropane

**Catalog No.:** CFN92632

**Cas No.:** 6766-82-1

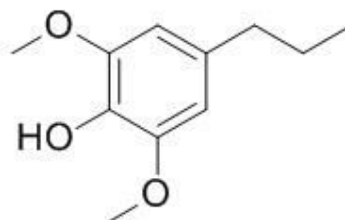
**Purity:** > 95%

**M.F:** C<sub>11</sub>H<sub>16</sub>O<sub>3</sub>

**M.W:** 196.2

**Physical Description:** Powder

**Synonyms:** 2,6-Dimethoxy-4-propylphenol; 4-Propyl-2,6-dimethoxyphenol;  
4-Propylsyringol.



### [ Intended Use ]

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

### [ Source ]

The heartwood of *Pinus yunnanensis*.

### [ Biological Activity or Inhibitors ]

Not data available.

## **[ Solvent ]**

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

## **[ HPLC Method ]<sup>[1]</sup>**

Mobile phase: 2% Formic acid in water- (Formic acid-Methanol -H<sub>2</sub>O=2:70:28) ,gradient elution ;

Flow rate: 1.0 ml/min;

Column temperature: 40 °C;

The wave length of determination: 280 nm.

## **[ Storage ]**

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

## **[ References ]**

[1] Canas S, Belchior A P, Spranger M I, *et al. Anal. Methods-UK, 2010, 3(1):186-91.*

## **[ Contact ]**

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