**Natural Products** 



# **Pashanone Datasheet**

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

#### [Product Information]

Name: Pashanone

Catalog No.: CFN98661

Cas No.: 42438-78-8

**Purity:** > 95%

**M.F:** C<sub>17</sub>H<sub>16</sub>O<sub>5</sub>

M.W: 300.3

Physical Description: Yellow cryst.

Synonyms: (2E)-1-(2,6-dihydroxy-3,4-dimethoxyphenyl)-3-phenylprop-2-en-1-one.

#### [ Intended Use ]

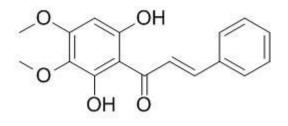
- 1. Reference standards;
- 2. Pharmacological research;
- 3. Synthetic precursor compounds;
- 4. Intermediates & Fine Chemicals;
- 5. Others.

#### [Source]

The root of Miliusa sinensis.

#### [Biological Activity or Inhibitors]

Pashanone exhibits cytotoxic activity.[1]



## [Solvent]

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

### [ HPLC Method ]

Not data available.

## [Storage]

 $2\text{-}8\,^\circ\!\mathbb{C}$  , Protected from air and light, refrigerate or freeze.

## [ References ]

[1] Thuy T T, Quan TD, Anh NT, et al. Nat. Prod. Res., 2011, 25(14):1361-5.

## [ Contact ]

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