

## 2',4'-Dihydroxy-6'-methoxyacetophenone Datasheet

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

### [ Product Information ]

**Name:** 2',4'-Dihydroxy-6'-methoxyacetophenone

**Catalog No.:** CFN98488

**Cas No.:** 3602-54-8

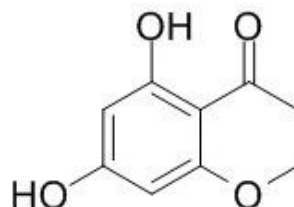
**Purity:** > 95%

**M.F:** C<sub>9</sub>H<sub>10</sub>O<sub>4</sub>

**M.W:** 182.2

**Physical Description:** Powder

**Synonyms:** 1-(2,4-Dihydroxy-6-methoxyphenyl)ethanone.



### [ Intended Use ]

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

### [ Source ]

The herbs of *Artemisia annua* L.

### [ Biological Activity or Inhibitors ]

2,4-Dihydroxy-6-methoxyacetophenone exhibits a moderate antispasmodic activity.<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] Bonaerense A F. *Acta Farmacéutica Bonaerense*, 1996, 15(4):239-42.

## **[ Contact ]**

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