

2,4-Dihydroxyacetophenone Datasheet

4th Edition (Revised in July, 2016)

[Product Information]

Name: 2,4-Dihydroxyacetophenone

Catalog No.: CFN97463

Cas No.: 89-84-9

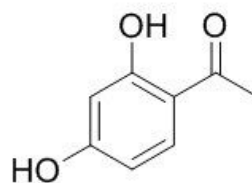
Purity: > 98%

M.F: C₈H₈O₃

M.W: 152.15

Physical Description: Powder

Synonyms: 2',4'-Dihydroxyacetophenone.



[Intended Use]

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

[Source]

The root of *Paeonia moutan* Sim.

[Biological Activity or Inhibitors]

Not data available.

[Solvent]

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

[HPLC Method]^[1]

Mobile phase: 0.1% Acetic acid in water- Methanol=65:35 ;

Flow rate: 1.0 ml/min;

Column temperature: Room Temperature;

The wave length of determination: 275 nm.

[Storage]

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

[References]

[1] Wang Y S, Zhao X C, Bai H, *et al. Nat. Prod. Res. Develop.*, 2010, 22(6):1073-6.

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