

Moslosooflavone Datasheet

5th Edition (Revised in January, 2017)

[Product Information]

Name: Moslosooflavone

Catalog No.: CFN98475

Cas No.: 3570-62-5

Purity: > 95%

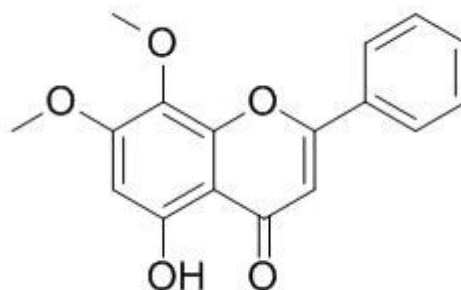
M.F: C₁₇H₁₄O₅

M.W: 298.3

Physical Description: Yellow powder

Synonyms: 5-Hydroxy-7,8-dimethoxy-2-phenylchromen-4-one; 7-O-Methylwogonin;

5-Hydroxy-7,8-dimethoxyflavone.



[Intended Use]

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

[Source]

The herbs of *Mosla soochouensis* Matsuda.

[Biological Activity or Inhibitors]

Moslosooflavone has anti-hypoxia activity, it can significantly prolong the survival time of hypoxic mice.^[1]

[Solvent]

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

[HPLC Method]

Not data available.

[Storage]

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

[References]

[1] Jing L L, He L, Fan P C, *et al. Zhong yao cai*,2015,38(1):89-92.

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