

ChemFaces is a professional high-purity natural products manufacturer.

Seal to avoid light.

OH

For research use only. Not for drug, Diagnosis of disease or other uses.

3rd Edition (Revised in January, 2014)

[Product Information]

Name: Jaceidin

Catalog No.: CFN99032

Cas No.: 10173-01-0

Purity: > 98%

M.F: C₁₈H₁₆O₈

M.W: 360.3

Physical Description: Yellow powder

Synonyms:

5,7-dihydroxy-2-(4-hydroxy-3-methoxyphenyl)-3,6-dimethoxy-1-benzopyran-4-one

[Intended Use]

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

[Source]

The bark of Centaurea bracteata Scop.

[Aplications]

Not data available.

[Solvent]

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

[HPLC Method]

Mobile phase: Methanol: 0.1% TFA H2O=54:46;

Flow rate: 1.0 ml/min;

The wave length of determination: 230 nm.

[Storage]

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

[References]

- 1. Phytochemistry, 2001, 57(4), 559-564.
- 2. Phytochemistry, 2003, 64(2), 567-569.