

# ChemFaces is a professional high-purity natural products manufacturer.

Seal to avoid light.

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

3rd Edition (Revised in January, 2014)

#### [ Product Information ]

Name: 3,8'-Biapigenin

Catalog No.: CFN99025

Cas No.: 101140-06-1

**Purity: > 98%** 

M.F: C<sub>30</sub>H<sub>18</sub>O<sub>10</sub>

M.W: 538.5

Physical Description: Yellow powder

Synonyms:

8-[5-(5,7-dihydroxy-4-oxo-1-benzopyran-2-yl)-2-hydroxyphenyl]-5,7-dihydroxy-2-(4-hydroxyphenyl)-1-benzopyran-4-one

#### [Intended Use]

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

# [Source]

The herbs of Hypericum perforatum L.

# [ Aplications ]

Not data available.

#### [Solvent]

Chloroform, Dichloromethane, DMSO, Acetone, etc.

#### [ HPLC Method ]

Mobile phase: Methanol-H2O gradient elute;

Flow rate: 1.0 ml/min;

The wave length of determination: 269 nm.

# [Storage]

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

### [ References ]

Phytotherapy Research, 2002, 16(8), 769-770.