

Luteolin 7,3'-di-O-glucuronide Datasheet

5th Edition (Revised in January, 2017)

[Product Information]

Name: Luteolin 7,3'-di-O-glucuronide

Catalog No.: CFN98573

Cas No.: 53965-08-5

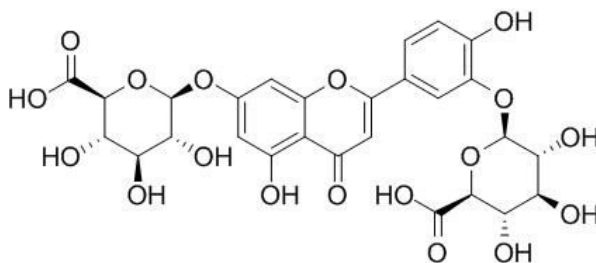
Purity: >=95%

M.F: C₂₇H₂₆O₁₈

M.W: 638.48

Physical Description: Yellow powder

Synonyms: Luteolin-3',7-di-glucuronide; Luteolin 3',7-di-O-glucuronide.



[Intended Use]

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

[Source]

The herbs of *Thymus serpyllum* L.

[Biological Activity or Inhibitors]

Not data available.

[Solvent]

Pyridine, Methanol, Ethanol, etc.

[HPLC Method]^[1]

Mobile phase: Acetonitrile-10 mM Ammonium acetate solution, gradient elution;

Flow rate: 1.5 ml/min;

Column temperature: 30°C;

The wave length of determination: 250 nm.

[Storage]

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

[References]

[1] Hosoda K, Furuta T, Ishii K. *J. Chromatogr .B Analyt. Technol. Biomed. Life Sci.*, 2010
Mar 1;878(7-8):628-36.

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