

Platycoside K Datasheet

4th Edition (Revised in July, 2016)

[Product Information]

Name: Platycoside K

Catalog No.: CFN92271

Cas No.: 899447-64-4

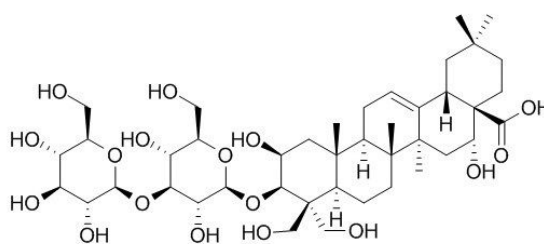
Purity: >=98%

M.F: C₄₂H₆₈O₁₇

M.W: 845.0

Physical Description: Powder

Synonyms:



[Intended Use]

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

[Source]

The roots of *Platycodon grandiflorum*.

[Biological Activity or Inhibitors]

Not data available.

[Solvent]

Pyridine, Methanol, Ethanol, etc.

[HPLC Method]^[1]

Mobile phase: Acetonitrile- H₂O, gradient elution ;

Flow rate: 1.0 ml/min;

Column temperature: Room Temperature;

The wave length of determination: 210 nm.

[Storage]

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

[References]

[1] Li W, Zhang M, Wang Z, *et al. Chromatographia*, 2011, 74(11-12):777-82.

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