

Ehretioside B Datasheet

5th Edition (Revised in January, 2017)

[Product Information]

Name: Ehretioside B

Catalog No.: CFN99664

Cas No.: 18797-80-3

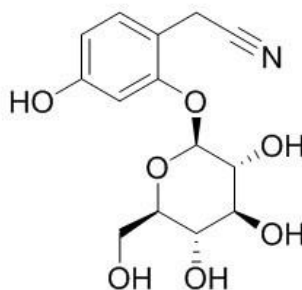
Purity: > 95%

M.F: C₁₄H₁₇NO₇

M.W: 311.3

Physical Description: Powder

Synonyms: Benzeneacetonitrile, 2-(β-D-glucopyranosyloxy)-4-hydroxy-.



[Intended Use]

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

[Source]

The herbs of *Diploclisia glaucescens*.

[Biological Activity or Inhibitors]

Not data available.

[Solvent]

Pyridine, Methanol, Ethanol, etc.

[HPLC Method]^[1]

Mobile phase: Methanol -H₂O, gradient elution;

Flow rate: 1.0 ml/min;

Column temperature: Room Temperature;

The wave length of determination: 203 nm.

[Storage]

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

[References]

[1] Liu J, Li G Q, Wu X, *et al.* *China Journal of Chinese Materia Medica*, 2014, 39(4): 695-8.

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