

Homoarbutin Datasheet

4th Edition (Revised in July, 2016)

[Product Information]

Name: Homoarbutin

Catalog No.: CFN90539

Cas No.: 25712-94-1

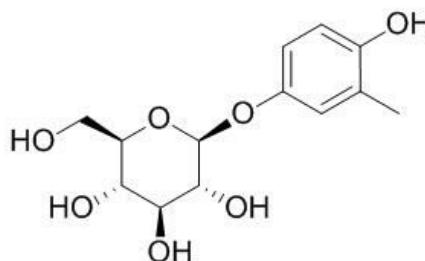
Purity: > 98%

M.F: C₁₃H₁₈O₇

M.W: 286.28

Physical Description: Powder

Synonyms: 4-Hydroxy-3-methylphenyl hexopyranoside.



[Intended Use]

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

[Source]

The herbs of *Pyrola calliantha* H. Andres.

[Biological Activity or Inhibitors]

Not data available.

[Solvent]

Pyridine, Methanol, Ethanol, etc.

[HPLC Method]^[1]

Mobile phase: Hexane-Ethyl acetate-Methanol=30:10:9 ;

Flow rate: 1.0 ml/min;

Column temperature: 30 °C;

The wave length of determination: 280 nm.

[Storage]

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

[References]

[1] Wei Y F, Shen Q Y, Guo L, *et al. West China Journal of Pharmaceutical Sciences*, 2002, 17(6):435-6.

[Contact]

Address:

S5-3 Building, No. 111, Dongfeng Rd.,
Wuhan Economic and Technological Development Zone,
Wuhan, Hubei 430056,
China

Email: info@chemfaces.com

Tel: +86-27-84237783

Fax: +86-27-84254680

Web: www.chemfaces.com

Tech Support: service@chemfaces.com