

Glucosyringic acid Datasheet

5th Edition (Revised in January, 2017)

[Product Information]

Name: Glucosyringic acid

Catalog No.: CFN98426

Cas No.: 33228-65-8

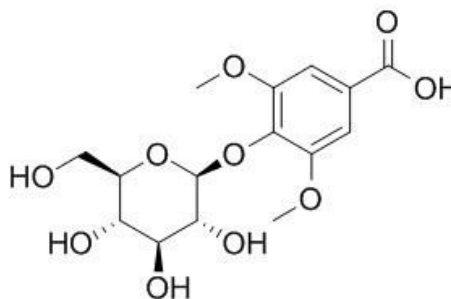
Purity: > 95%

M.F: C₁₅H₂₀O₁₀

M.W: 360.3

Physical Description: Powder

Synonyms: 3,5-Dimethoxy-4-[(2S,3R,4S,5S,6R)-3,4,5-trihydroxy-6-(hydroxymethyl)oxan-2-yl]oxybenzoic acid.



[Intended Use]

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

[Source]

The herbs of *Linaria vulgaris* Mill.

[Biological Activity or Inhibitors]

Glucosyringic acid has immunosuppressive effect, it can inhibit the proliferation of murine B lymphocytes in vitro.^[1]

[Solvent]

Pyridine, Methanol, Ethanol, etc.

[HPLC Method]

Not data available.

[Storage]

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

[References]

[1] Bao G H, Wang L Q, Cheng K F, *et al. Planta Med.*,2003 May;69(5):434-9.

[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