

Chrysin 6-C-glucoside 8-C-arabinoside Datasheet

4th Edition (Revised in July, 2016)

[Product Information]

Name: Chrysin 6-C-glucoside 8-C-arabinoside

Catalog No.: CFN92285

Cas No.: 185145-34-0

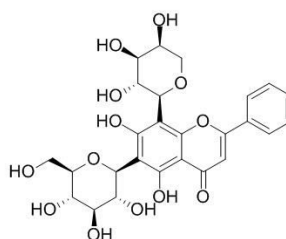
Purity: > 95%

M.F: C₂₆H₂₈O₁₃

M.W: 548.5

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 *Scutellaria baicalensis* Georgi.

[Biological Activity or Inhibitors]

Chrysin-6-C-arabinosyl-8-C-glucoside and chrysin-6-C-glucosyl-8-C-arabinoside are α

-glucosidase inhibitors, α -glucosidase inhibitors are widely used in the treatment of type 2 diabetes.^[1]

[**Solvent**]

Pyridine, Methanol, Ethanol, etc.

[**HPLC Method**]

Not data available.

[**Storage**]

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

[**References**]

[1] Wang J, Liu S, Li S, *et al. Anal. Methods-UK, 2014, 6(15):5918-24.*

[**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