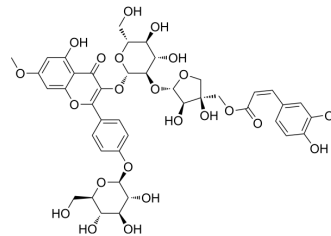


5'''-O-Feruloyl complanatoside B

Cat. No.:	HY-N10597
CAS No.:	142473-98-1
Molecular Formula:	C ₄₃ H ₄₈ O ₂₃
Molecular Weight:	932.83
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

5'''-O-Feruloyl complanatoside B is isolated from Astragali Semen, the seeds of *Astragalus Complanatus*. Semen *Astragali Complanati* (SAC) include fatty acids, amino acids, polysaccharides, flavonoids, triterpene glycosides and trace elements; have been reported to involve in chronic diseases such as cardiovascular diseases, diabetes mellitus and cancers^{[1][2]}.

REFERENCES

- [1]. Ng YF, et al. Semen *Astragali Complanati*: an ethnopharmacological, phytochemical and pharmacological review. *J Ethnopharmacol.* 2014 Aug 8;155(1):39-53.
- [2]. Cui B, et al. Chemical studies on *Astragali semen*. *Tennen Yuki Kagobutsu Toronkai Koen Yoshishu.* 1991. 33:377-384.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA