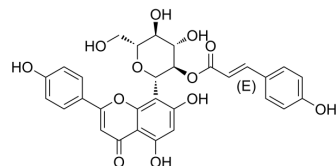


## Vitexin2''-O-p-trans-coumarate

Cat. No.:	HY-N2203A
CAS No.:	1229437-79-9
Molecular Formula:	C <sub>30</sub> H <sub>26</sub> O <sub>12</sub>
Molecular Weight:	578.52
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Vitexin2''-O-p-trans-coumarate is a flavonoid, can be isolated from the Et acetate-soluble fraction of the ethanolic extract of the seeds of *Trigonella foenum-graecum*. Vitexin2''-O-p-trans-coumarate strongly promotes 2BS cell proliferation induced by H<sub>2</sub>O<sub>2</sub><sup>[1]</sup>.

### REFERENCES

[1]. Wang G R, et al. New flavonoids with 2BS cell proliferation promoting effect from the seeds of *Trigonella foenum-graecum* L[J]. *Journal of natural medicines*, 2010, 64(3): 358-361.

**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