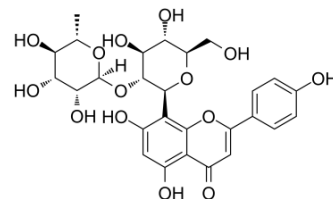


## Vitexin-2"-O-rhamnoside

Cat. No.:	HY-N0534
CAS No.:	64820-99-1
Molecular Formula:	C <sub>27</sub> H <sub>30</sub> O <sub>14</sub>
Molecular Weight:	578.52
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the COA.



### BIOLOGICAL ACTIVITY

#### Description

Vitexin-2-O-rhamnoside, a main flavonoid glycoside of the leaves of *Cratagus pinnatifida* Bge, contributes to the protection against H<sub>2</sub>O<sub>2</sub>-mediated oxidative stress damage and has potential to treat cardiovascular system diseases [1].

### REFERENCES

[1]. Wei W, et al. Effects of vitexin-2"-O-rhamnoside and vitexin-4"-O-glucoside on growth and oxidative stress-induced cell apoptosis of human adipose-derived stem cells. *J Pharm Pharmacol*. 2014 Jul;66(7):988-97.

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

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