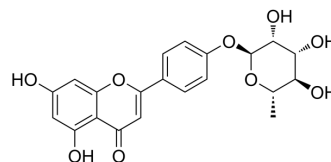


## Apigenin-4'- $\alpha$ -L-rhamnoside

|                    |   |
|--------------------|---|
| Cat. No.:          | HY-N2882  |
| CAS No.:           | 133538-77-9   |
| Molecular Formula: | C <sub>21</sub> H <sub>20</sub> O <sub>9</sub>  |
| Molecular Weight:  | 416.38  |
| Target:            | HBV   |
| Pathway:           | Anti-infection  |
| Storage:           | Please store the product under the recommended conditions in the Certificate of Analysis. |



### BIOLOGICAL ACTIVITY

#### Description

Apigenin-4'- $\alpha$ -L-rhamnoside is a potent inhibitor of HBV. Apigenin-4'- $\alpha$ -L-rhamnoside inhibits the secretory level of HBV surface antigen (HBsAg) in HepG2.2.15 cells<sup>[1]</sup>.

### REFERENCES

[1]. Li H, et al. Evaluation of antiviral activity of compounds isolated from *Ranunculus sieboldii* and *Ranunculus sceleratus*. *Planta Med.* 2005 Dec;71(12):1128-33.

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

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