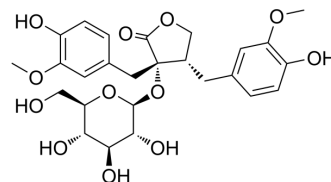


## Nortrachelogenin-8'-O- $\beta$ -glucoside

Cat. No.:	HY-N8805
CAS No.:	858127-38-5
Molecular Formula:	C <sub>26</sub> H <sub>32</sub> O <sub>12</sub>
Molecular Weight:	536.53
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Nortrachelogenin-8'-O- $\beta$ -glucoside is a natural product that can be isolated from the dried roots of *Pulsatilla koreana*. Nortrachelogenin-8'-O- $\beta$ -glucoside inhibits cancer cell proliferation and reduces hormone dependence<sup>[1][2]</sup>.

### REFERENCES

[1]. Lee S, et al. Sortase A inhibitory metabolites from the roots of *Pulsatilla koreana*. *Bioorg Med Chem Lett*. 2014 Jan 1;24(1):44-8.

[2]. Chen W, et al. Kangquan Recipe Regulates the Expression of BAMBI Protein via the TGF- $\beta$ /Smad Signaling Pathway to Inhibit Benign Prostatic Hyperplasia in Rats. *Evid Based Complement Alternat Med*. 2019 May 2;2019:6281819.

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

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