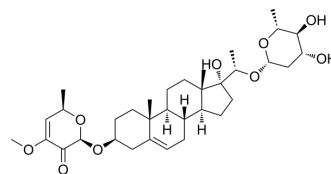


## Periplocoside M

Cat. No.:	HY-N4251
CAS No.:	116782-73-1
Molecular Formula:	C <sub>34</sub> H <sub>52</sub> O <sub>9</sub>
Molecular Weight:	604.77
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

Description	Periplocoside M (compound 8) is a natural product isolated from the root bark of <i>Periploca sepium</i> . Periplocoside M shows antitumor activity against human A-549 and HepG2 cell lines, with the IC <sub>50</sub> of 4.84 and 7.06 μM <sup>[1]</sup> .
IC <sub>50</sub> & Target	4.84 μM (A-549 cells) and 7.06 μM (HepG2 cells) <sup>[1]</sup>

### REFERENCES

[1]. Gu XY, et al. C21 steroidal glycosides and oligosaccharides from the root bark of *Periploca sepium*. *Fitoterapia*. 2017;118:6-12.

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

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