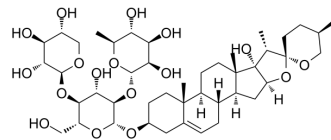


17-Hydroxy sprengerinin C

Cat. No.:	HY-N5033
CAS No.:	1029017-75-1
Molecular Formula:	C ₄₄ H ₇₀ O ₁₇
Molecular Weight:	871.02
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

17-Hydroxy sprengerinin C (compound 10) is a glycoside compound isolated from rhizomes of *Polygonatum sibiricum*. 17-Hydroxy sprengerinin C possesses stronger anticancer activities. 17-Hydroxy sprengerinin C reduces the expression of Bcl-2 and pro-caspase3 and increases the production of Bax^[1].

REFERENCES

[1]. Zhou D, et al. Antiproliferative steroidal glycosides from rhizomes of *Polygonatum sibiricum*. *Phytochemistry*. 2019;164:172-183.

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