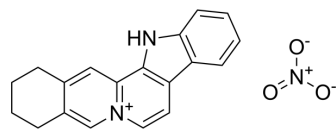


Sempervirine nitrate

Cat. No.:	HY-N7507A
CAS No.:	17994-15-9
Molecular Formula:	C ₁₉ H ₁₇ N ₃ O ₃
Molecular Weight:	335.36
Target:	Wnt; β -catenin
Pathway:	Stem Cell/Wnt
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Sempervirine is an alkaloid derived from *Gelsemium elegans* Benth.. Sempervirine inhibits the proliferation of hepatocellular carcinoma (HCC) cells and induces apoptosis by regulating Wnt/ β -catenin pathway^[1].

REFERENCES

[1]. Yue R, et al. Sempervirine Inhibits Proliferation and Promotes Apoptosis by Regulating Wnt/ β -Catenin Pathway in Human Hepatocellular Carcinoma. *Front Pharmacol.* 2021 Dec 7;12:806091.

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

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