



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

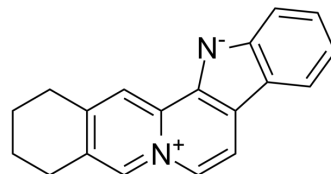
[mail@szabo-scandic.com](mailto:mail@szabo-scandic.com)

[www.szabo-scandic.com](http://www.szabo-scandic.com)

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

## Sempervirine

Cat. No.:	HY-N7507
CAS No.:	549-92-8
Molecular Formula:	C <sub>19</sub> H <sub>16</sub> N <sub>2</sub>
Molecular Weight:	272.34
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Sempervirine is an indole alkaloid isolated from *Gelsemium sempervirens* with anti-tumor activities. Sempervirine is against sempervirine-sensitive tumor cells with EC<sub>50</sub> values of 2.7 μM, 1.77 μM, and 1.96 μM for Raji, MDA-MB-231 and HeLa cells, respectively<sup>[2]</sup>.

### REFERENCES

[1]. Noriyuki Kogure, et al. Total synthesis and full NMR assignment of ourouparine, a yohimbane-type indole alkaloid isolated from *Gelsemium sempervirens*. *Journal of Natural Medicines* volume

**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