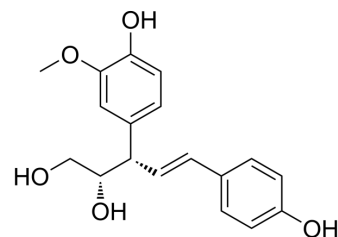


## Sequosempervirin B

Cat. No.:	HY-N1289
CAS No.:	864719-17-5
Molecular Formula:	C <sub>18</sub> H <sub>20</sub> O <sub>5</sub>
Molecular Weight:	316.35
Target:	Fungal; Phosphodiesterase (PDE)
Pathway:	Anti-infection; Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Sequosempervirin B, a norlignan isolated from the branches and leaves of *Sequoia sempervirens*, has antifungal properties. Sequosempervirin B has an inhibitory effect on cyclic AMP phosphodiesterase<sup>[1]</sup>.

### REFERENCES

[1]. Zhang YM, et al. Norlignans from *Sequoia sempervirens*. *Chem Biodivers*. 2005 Apr;2(4):497-505.

**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