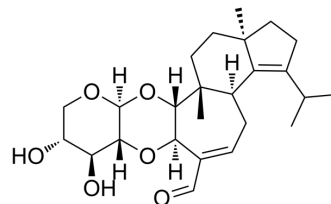


## Erinacin B

|                    |   |
|--------------------|---|
| Cat. No.:          | HY-N12566   |
| CAS No.:           | 156101-10-9   |
| Molecular Formula: | C <sub>25</sub> H <sub>36</sub> O <sub>6</sub>  |
| Molecular Weight:  | 432.55  |
| Target:            | Others  |
| Pathway:           | Others  |
| Storage:           | Please store the product under the recommended conditions in the Certificate of Analysis. |



### BIOLOGICAL ACTIVITY

#### Description

Erinacin B is a active product that can be extracts from the mycelia of *Hericium erinaceum*. Erinacin B shows potent stimulating activity of nerve growth factor (NGF)-synthesis<sup>[1]</sup>.

### REFERENCES

[1]. Hirokazu Kawagishi, et al. Erinacines A, B and C, strong stimulators of nerve growth factor (NGF)-synthesis, from the mycelia of *Hericium erinaceum*. *Tetrahedron Letters* Volume 35, Issue 10, 7 March 1994, Pages 1569-1572

**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](mailto:tech@MedChemExpress.com)

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA