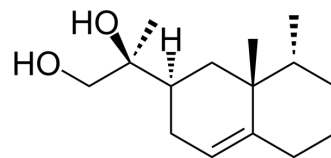


## Debneyol

|                    |   |
|--------------------|---|
| Cat. No.:          | HY-N10058   |
| CAS No.:           | 99694-82-3  |
| Molecular Formula: | C <sub>15</sub> H <sub>26</sub> O <sub>2</sub>  |
| Molecular Weight:  | 238.37  |
| Target:            | Fungal  |
| Pathway:           | Anti-infection  |
| Storage:           | Please store the product under the recommended conditions in the Certificate of Analysis. |



### BIOLOGICAL ACTIVITY

#### Description

Debneyol exhibits more potent fungicidal activity than validamycin.

### REFERENCES

[1]. Liang J, et al. Mining of the *Catharanthus roseus* Genome Leads to Identification of a Biosynthetic Gene Cluster for Fungicidal Sesquiterpenes. *J Nat Prod.* 2021 Oct 22;84(10):2709-2716.

**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