

## **Product** Data Sheet

### 1233B

Cat. No.: HY-125706 CAS No.: 34668-61-6 Molecular Formula:  $C_{18}H_{30}O_6$  Molecular Weight: 342.43

Target: Fungal; Antibiotic
Pathway: Anti-infection

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

# HO OH

### **BIOLOGICAL ACTIVITY**

**Description** 1233B is a secondary metabolite from filamentous fungus, Fusarium sp. RK97-94<sup>[1]</sup>.

#### **REFERENCES**

[1]. Sho Kato, et al. Induction of secondary metabolite production by hygromycin B and identification of the 1233A biosynthetic gene cluster with a self-resistance gene. J Antibiot (Tokyo). 2020 Jul;73(7):475-479.

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

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