

# **Product** Data Sheet

## Pseudomonic acid D

Cat. No.: HY-126869 CAS No.: 85248-93-7 Molecular Formula:  $C_{26}H_{42}O_{9}$ Molecular Weight: 498.61

Target: Bacterial; Parasite Pathway: Anti-infection

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

## **BIOLOGICAL ACTIVITY**

Description

Pseudomonic acid D is a microbial inhibitor. Pseudomonic acid D potently inhibits mycoplasmas and bacterial pathogens. Pseudomonic acid D can be produced by fermentation with Pseudomonas fluorescens [1].

### **REFERENCES**

[1]. O'Hanlon, et al. Pseudomonic acid D. European Patent Organization, EP68680 A1 1983-01-05.

Caution: Product has not been fully validated for medical applications. For research use only.

Inhibitors