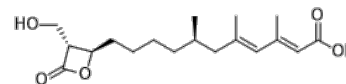


Product Name : Hymeglusin
Cat. No. : PC-22682
CAS No. : 29066-42-0
Molecular Formula : C₁₈H₂₈O₅
Molecular Weight : 324.42
Target : Other Targets
Solubility : 10 mM in DMSO



CAS: 29066-42-0

Biological Activity

Hymeglusin is a fungal β -lactone antibiotic and HMG-CoA synthase 1 (**HMGCS1**) inhibitor with IC₅₀ of 0.12 μ M, suppresses the growth of AML cells and enhances their chemosensitivity.

References

Cheng Zhou, et al. *Blood Sci.* 2024 Jul 10;6(3):e00192.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

E-mail: tech@probechem.com