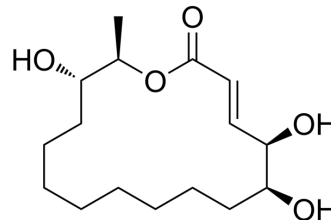


Berkeleylactone F

Cat. No.:	HY-N8386
CAS No.:	2095114-72-8
Molecular Formula:	C ₁₆ H ₂₈ O ₅
Molecular Weight:	300.39
Target:	Antibiotic
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	Berkeleylactone F is an antibiotic macrolide compound. Berkeleylactone F showed modest inhibition of CCRF-CEM leukemia cells ^[1] .
IC ₅₀ & Target	Macrolide

REFERENCES

[1]. MopuriSudhakar Reddy, et al. First stereoselective total synthesis of antibiotic macrolide Berkeleylactone F.

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