

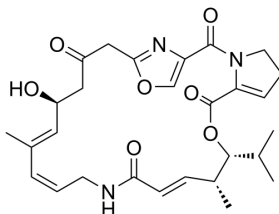
Virginiamycin M1

Cat. No.:	HY-N6686
CAS No.:	21411-53-0
Batch No.:	180324
Chemical Name:	3H-21,18-Nitrilo-1H,22H-pyrrolo[2,1-c][1,8,4,19]dioxadiazacyclotetracosine-1,7,16,22(4H,17H)-tetrone, 8,9,14,15,24,25-hexahydro-14-hydroxy-4,12-dimethyl-3-(1-methylethyl)-,(3R,4R,5E,10E,12E,14S)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₂₈ H ₃₅ N ₃ O ₇
Molecular Weight:	525.59
Storage:	Powder -20°C 3 years 4°C 2 years In solvent -80°C 6 months -20°C 1 month

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to yellow (Solid)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.50%
Conclusion:	The product has been tested and complies with the given specifications.

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