

Certificate of Analysis

Inhibitors • Screening Libraries • Proteins

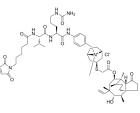
MC-Val-Cit-PAB-Retapamulin

Cat. No.:	HY-128906	
CAS No.:	1639793-15-9	
Batch No.:	273517	
Chemical Name:	L-Ornithinamide, N-[6-(2,5-dihydro-2,5-dioxo-1H-pyrrol-1-yl)-1-oxohexyl]-L-valyl-N5-(aminocarb	
	onyl)-N-[4-[[(3-exo)-3-[[2-[[(3aS,4R,5S,6S,8R,9R,9aR,10R)-6-ethenyldecahydro-5-hydroxy-4,6,9,1	
	0-tetramethyl-1-oxo-3a,9-propano-3aH-cyclopentacycloocten-8-yl]oxy]-2-oxoethyl]thio]-8-met	
	hyl-8-azoniabicyclo[3.2.1]oct-8-yl]methyl]phenyl]-	

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₅₈ H ₈₆ ClN ₇ O ₁₀ S
Molecular Weight:	1108.86
Storage:	-20°C, sealed storage, away from moisture and light
	* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and
	light)

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (HPLC):	99.00%
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