RedChemExpress

Certificate of Analysis

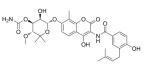
Novobiocin

Cat. No.:	HY-B0425
CAS No.:	303-81-1
Batch No.:	287107
Chemical Name:	Benzamide, N-[7-[[3-O-(aminocarbonyl)-6-deoxy-5-C-methyl-4-O-methyl-α-L-lyxo-hexopyranosy
	l]oxy]-4-hydroxy-8-methyl-2-oxo-2H-1-benzopyran-3-yl]-4-hydroxy-3-(3-methyl-2-buten-1-yl)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₃₁ H ₃₆ N ₂ O ₁₁
Molecular Weight:	612.62
Storage:	-20°C, sealed storage, away from moisture
	* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
Purity:	≥94.0%
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

228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA