

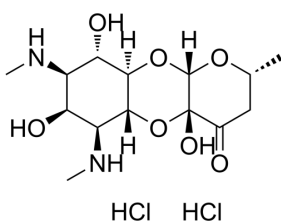
Spectinomycin (dihydrochloride)

Cat. No.:	HY-B0438
CAS No.:	21736-83-4
Batch No.:	34154
Chemical Name:	4H-Pyrano[2,3-b][1,4]benzodioxin-4-one, decahydro-4a,7,9-trihydroxy-2-methyl-6,8-bis(methyl amino)-, hydrochloride (1:2), (2R,4aR,5aR,6S,7S,8R,9S,9aR,10aS)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₁₄ H ₂₆ Cl ₂ N ₂ O ₇
Molecular Weight:	405.27
Storage:	4°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)
¹ H NMR Spectrum:	Consistent with structure
Purity (HPLC):	99.61%
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