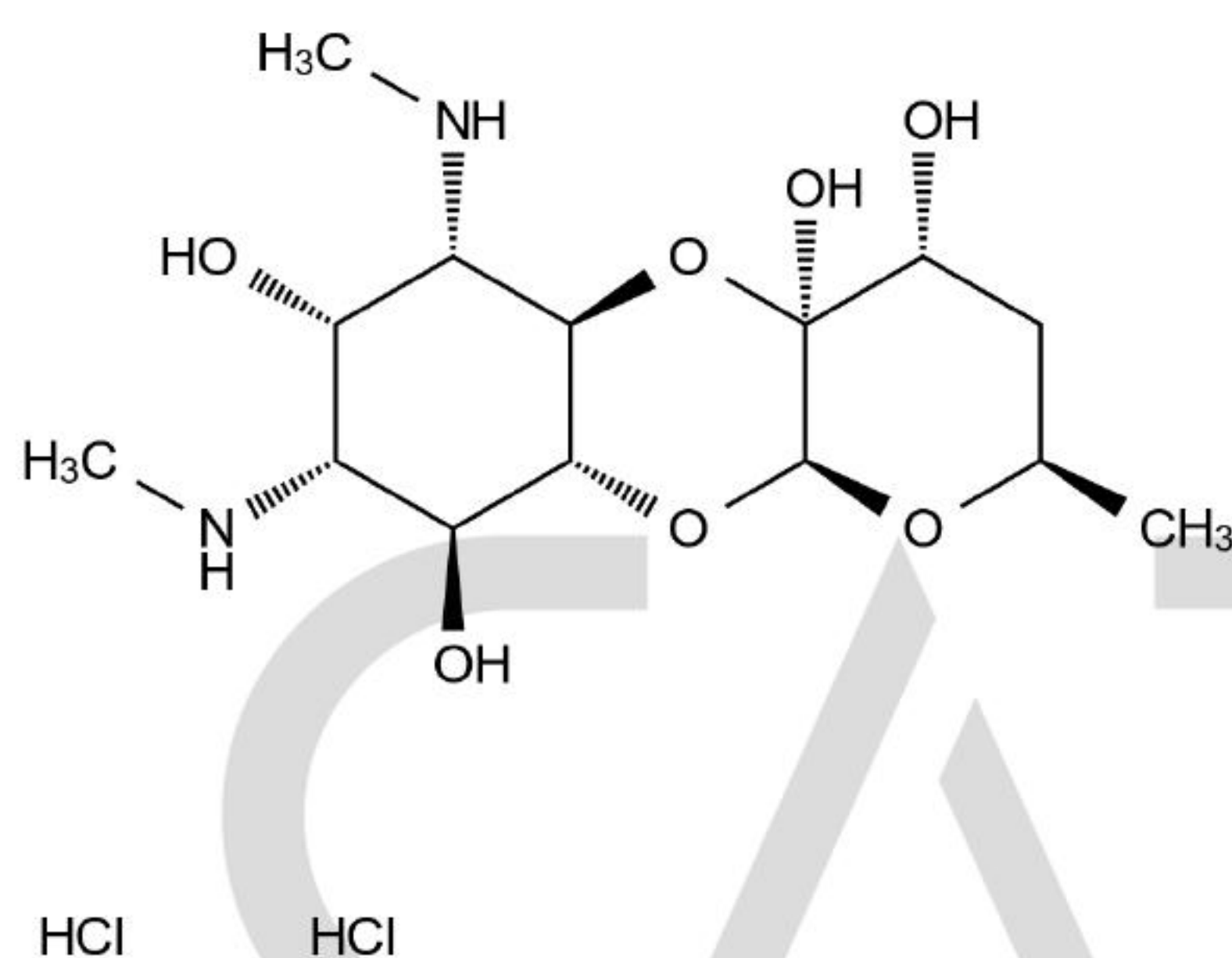


Certificate of Analysis

Reference Material & Standard

Product Name:	(4R)-Dihydro Spectinomycin DiHCl	Catalogue Number:	C1480790
Synonyms:	N/A	Lot Number:	0805-RF-0031
CAS Number:	56845-72-8	Expiry Date:	Apr 16, 2027
Molecular Formula:	C ₁₄ H ₂₆ N ₂ O ₇ 2*HCl	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	334.37 2*36.46	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White to Off-White Solid
Identification	LCMS&IR&HNMR	Confirmed
Purity	ELSD	99.6%
Residual Solvents	NMR	0.1% isopropanol
Optical Rotation		[α] _D ^{25.0} (c=0.35, H ₂ O): +33.2°

Signature:

Prepared by:

Lily

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Dec 03, 2024

Date: Dec 03, 2024

Date: Dec 03, 2024

