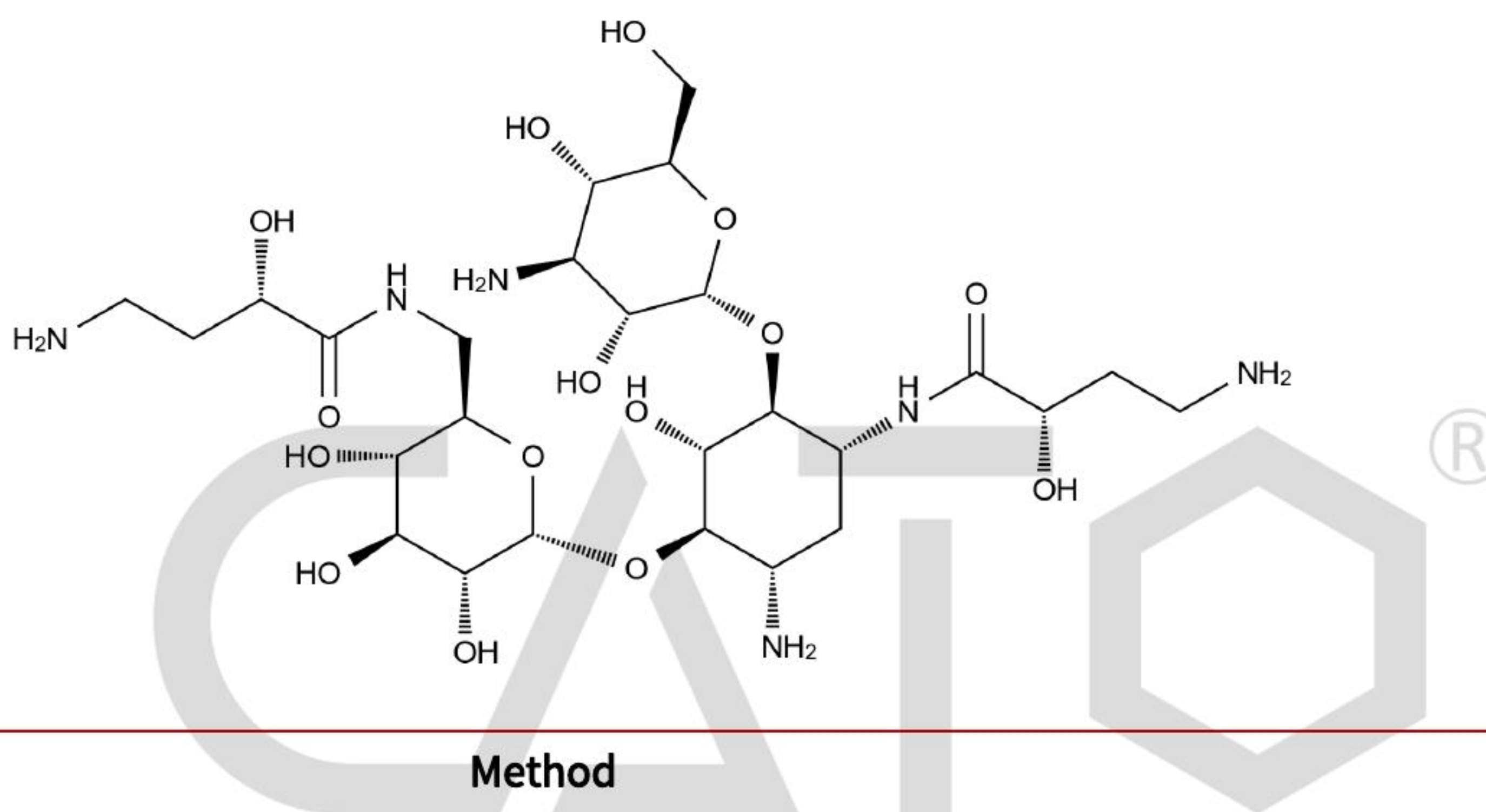


Certificate of Analysis

Reference Material & Standard

Product Name:	Amikacin EP Impurity F	Catalogue Number:	C4X-19778
Synonyms:	N/A	Lot Number:	0718-RF-0027
CAS Number:	197909-67-4	Expiry Date:	Jun 02, 2026
Molecular Formula:	C ₂₆ H ₅₀ N ₆ O ₁₅	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	686.71		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&IR&HNMR	Confirmed
Purity	HPLC	96.8%
Assay	qNMR	94.6%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Lily

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Apr 28, 2025

Date: Apr 28, 2025

Date: Apr 28, 2025

