

Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs,
Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Taloja- MIDC, Opp. Dena Bank
Navi Mumbai 410208, MH, INDIA. Email- info@chemicea.com Mob- +91 9284897978

CERTIFICATE OF ANALYSIS

Analysis Date:

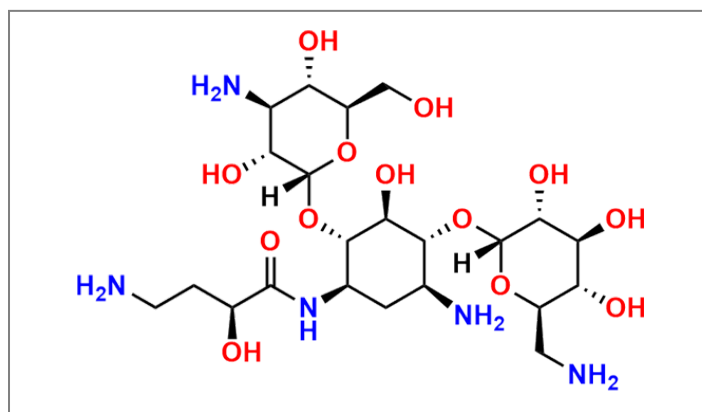
Re-test Date:

Product Name: Amikacin (In House Standard)

Identification:

Chemical Name: 6-O-(3-Amino-3-deoxy- α -D-glucopyranosyl)-4-O-(6-amino-6-deoxy- α -D-glucopyranosyl)-1-N-[(2S)-4-amino-2-hydroxybutanoyl]-2-deoxy-D-streptamine

Synonyms : NA
CAS Number : 37517-28-5
CAT Number : CP-A190000
Molecular Formula : C₂₂H₄₃N₅O₁₃
Molecular Weight : 585.61



Analytical Information:

Sr. No.	Test	Result
1)	Description	Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	>98%
5)	H1NMR	Confirm to structure



Prepared and Reviewed By

Ms Priyanka Salunkhe
(Manager QC Analytical)

Approved By

Ms Rohini Gagare
(QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.