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

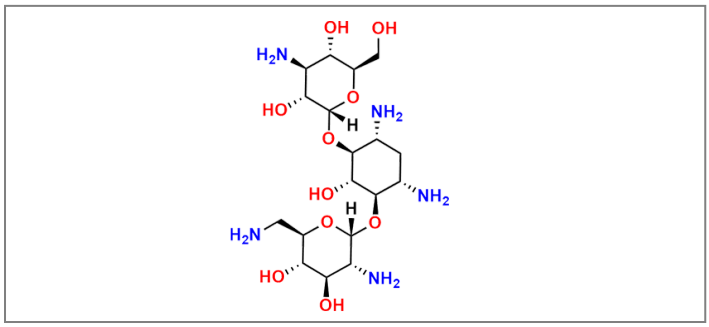
CERTIFICATE OF ANALYSIS

Analysis Date: Jun 2026 Re-test Date: May 2029

Product Name: Tobramycin EP Impurity A

Identification:

Chemical Name: 4-O-(3-amino-3-deoxy-α-d-glucopyranosyl)-2-deoxy-6-O-(2,6-diamino-2,6-dideoxy-α-d-glucopyranosyl)-l-streptamine



Synonyms	:	kanamycin B
CAS Number	:	4696-76-8
CAT Number	:	CP-T96001
Molecular Formula	:	C18H37N5O10
Molecular Weight	:	483.52
Batch Number	:	CP-TRA-A-0626
Storage Condition	:	Tightly closed, Inert atmosphere at 2 to 8° C
Shipping condition	:	All Products are stable to be shipped at room temperature, if specific condition required it is mention in the COA

Analytical Information:

Sr. No.	Test	Result
1)	Description	White Solid
2)	Solubility	Soluble in D2O
3)	Mass Spectrometry	Confirm to structure
4)	Purity By ELSD	99.35%
5)	1HNMR	Confirm to structure
6)	FT-IR	Confirm to Structure
7)	Weight loss by TGA	4.730%
8)	Potency	94.65%

Prepared and Reviewed By
Mr. Shubham Bondre
(Quality Control)

Approved By
Mr. Abhijit Kale
(Quality Assurance)

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