

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: Paromomycin (In House Standard)

Identification:

Chemical Name: d-Streptamine, [O-2-amino-2-deoxy- α -d-glucopyranosyl-(1 \rightarrow 4)-O-[O-2,6-diamino-2,6-dideoxy- β -l-idopyranosyl-(1 \rightarrow 3)- β -d-ribofuranosyl-(1 \rightarrow 5)]-2-deoxy-, (as per USP)

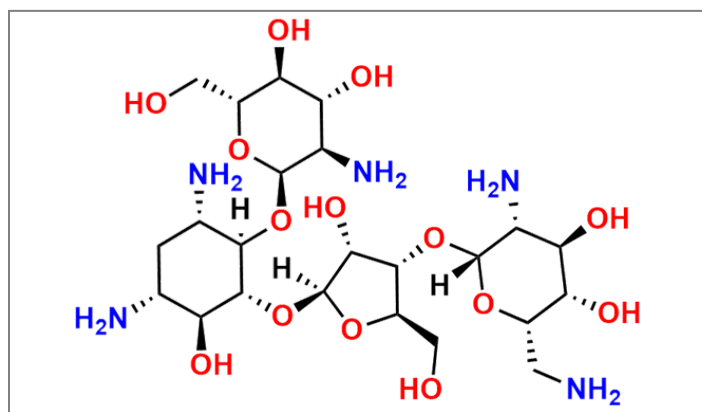
Synonyms : Neomycin EP Impurity E

CAS Number : 7542-37-2

CAT Number : CP-P156000

Molecular Formula : C₂₃H₄₅N₅O₁₄

Molecular Weight : 615.63



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.