

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: Neomycin Impurity 3

Identification:

Chemical Name: (2S,3R,4S,5R)-2-(((1r,2R,3S,5R,6S)-3,5-diamino-2,6-dihydroxycyclohexyl)oxy)-5-(hydroxymethyl)tetrahydrofuran-3,4-diol

Synonyms : NA

Structure not available

CAS Number : 58096-76-7

CAT Number : CP-N53022

Molecular Formula : C₁₁H₂₂N₂O₇

Molecular Weight : 294.3

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.