

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: Spectinomycin EP Impurity E

Identification:

Chemical Name: (2R,4aR,5aR,6S,7R,8R,9S,9aR,10aS)-6-amino-4a,7,9-trihydroxy-2-methyl-8-(methylamino)decahydro-4H-pyrano[2,3-b][1,4]benzodioxin-4-one (as per EP)

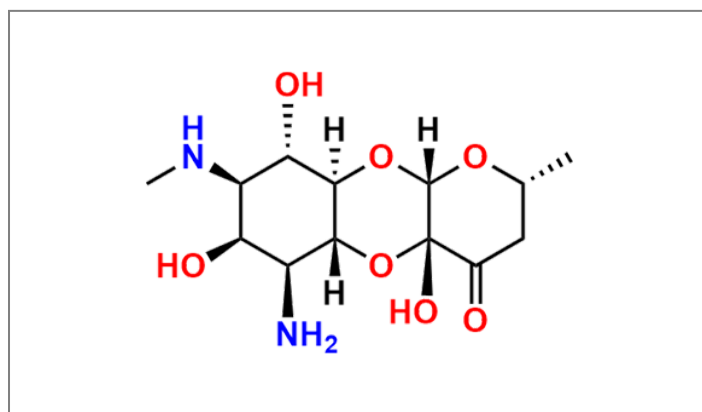
Synonyms : N-Desmethyl Spectinomycin (EP)

CAS Number : 88270-91-1

CAT Number : CP-S56005

Molecular Formula : C₁₃H₂₂N₂O₇

Molecular Weight : 318.33



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	>95%
5)	H1NMR	Confirm to structure

Prepared and Reviewed By

Approved By




Ms Priyanka Salunkhe
(Manager QC Analytical)



Ms Rohini Gagare
(QA Head)

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