









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: 6-O-Des(6-Amino-α-D-gluocopyranosyl) Amikacin

### **Identification:**

Chemical Name: (S)-4-Amino-N-((1R,2S,3S,4R,5S)-5-amino-2-(((2S,3R,4S,5S,6R)-4-amino-3,5-dihydroxy-6-(hydroxymethyl)tetrahydro-2H-pyran-2-yl)oxy)-3,4-dihydroxycyclohexyl)-2-hydroxybutanamide

Synonyms : NA

CAS Number : 1793053-92-5

CAT Number : CP-A190012

Molecular Formula : C16H32N4O9

Molecular Weight : 424.45

# **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

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# **Prepared and Reviewed By**

Pilosof.

Ms Priyanka Salunkhe (Manager QC Analytical)

**Approved By** 

Gagare

Ms Rohini Gagare (QA Head)

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