









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: Tobramycin EP Impurity B** 

#### **Identification:**

 $Chemical\ Name:\ 2-deoxy-4-O-(2,6-diamino-2,3,6-trideoxy-\alpha-d-ribo-hexopyranosyl)-d-streptamine$ 

Synonyms : Nebramine

CAS Number : 34051-04-2

CAT Number : CP-T96002

Molecular Formula : C12H26N4O5

Molecular Weight : 306.36

## **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**

Aligno P

Ms Priyanka Salunkhe (Manager QC Analytical)

# **Approved By**

Ragare

Ms Rohini Gagare (QA Head)

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