

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-02-05 11:10:25  
Date of Next Testing: 2030-02-04 11:10:25  
Product Name: **Tobramycin**  
CAS Number: 32986-56-4  
Specifications & Purity: Moligand™, ≥98%, Potency ≥900uG/mg  
Lot #: B2604385  
SKU #: **T100847**  
Version: **0**  
Analysis #: **639125**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Heavy metals	0-0.003 (%)	0.00 %
PH(10% in water)	9-11	9.76
Water by Karl Fischer	0-8 (%)	5.19 %
loss on Ignition	0-1 (%)	0.60 %
Residual Ethanol	0-0.5 (%)	0.03 %
Purity(HPLC)	98-100 (%)	99.73600 %
potency (dry basis)	≥900 (µg/mg)	972.00 µg/mg
Appearance (T100847)	White to Off-White Powder	White to Off-White Powder
Identification	pass	Pass
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager