

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-08-24 18:54:49

Date of Next Testing: 2030-08-23 18:54:49

Product Name: **Tobramycin**

CAS Number: 32986-56-4

Grades & Purity: Moligand™, ≥98%, Potency ≥900uG/mg

Lot #: H2615137

SKU #: **T100847**

Version: **0**

Analysis #: **639125**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Heavy metals	0-0.003 (%)	0.00015 %
PH(10% in water)	9-11	9.76000
Water by Karl Fischer	0-8 (%)	5.18590 %
loss on Ignition	0-1 (%)	0.60000 %
Residual Ethanol	0-0.5 (%)	0.02500 %
Purity(HPLC)	98-100 (%)	99.73600 %
potency (dry basis)	≥900 (µg/mg)	972.00000 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