

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-26 15:39:40

Date of Next Testing: 2027-08-26 15:39:40

Product Name: **Pefloxacin Mesylate**

CAS Number: 70458-95-6

Specifications & Purity: $\geq 99\%$

Lot #: F1510080

SKU #: **P129371**

Version: **0**

Analysis #: **559485**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.80000 %
Carbon by Elemental Analysis	49.3-50.8 (%)	49.50000 %
Nitrogen by Elemental Analysis	9.2-10.5 (%)	9.30000 %
NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager