

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-07 13:32:16

Date of Next Testing: 2027-11-07 13:32:16

Product Name: **Gatifloxacin hydrochloride**

CAS Number: 121577-32-0

Specifications & Purity: $\geq 98\%$

Lot #: B2402594

SKU #: **G413379**

Version: **3**

Analysis #: **599883**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.57%
Purity(Titration by AgNO ₃)	97.5-102.5 (%)	102.48 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager