

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-06 09:00:47

Date of Next Testing: 2025-03-05 09:00:47

Product Name: **Besifloxacin HCl**

CAS Number: 405165-61-9

Specifications & Purity: $\geq 99\%$

Lot #: C2330139

SKU # **B129410**Version **0**Analysis #: **190976**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	9.2-10.3 (%)	9.55600 %
Purity(HPLC)	99-100 (%)	99.22600 %
Carbon by Elemental Analysis	52-53.5 (%)	52.01000 %
Oxygen by Elemental Analysis	10.5-11.7 (%)	10.51000 %
Appearance (B129410)	White to off-white solid	White to off-white solid
Infrared spectrum	Conforms to Structure	Conforms to Structure
NMR spectrum	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager