

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-03-05 14:08:14
Date of Next Testing: 2026-03-04 14:08:14
Product Name: **Levofloxacin Q-Acid**
CAS Number: 100986-89-8
Specifications & Purity: >98.0%(HPLC)(T)
Lot #: B2226165
SKU #: **L157768**
Analysis: **067056**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.78200 %
Specific Rotation [α] ₂₀ /D(c=1 in DMSO)	-64--62 (°)	-63.57 °
Purity(Neutralization titration)	97.5-102.5 (%)	101.69 %
Appearance (L157768)	White Powder or Crystals	White Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager