

Certificate of Analysis

Date of Testing: 2022-08-06 09:28:33
Date of Next Testing: 2026-08-05 09:28:33
Product Name: **Levofloxacin Q-Acid**
CAS Number: 100986-89-8
Specifications & Purity: >98.0%(HPLC)(T)
Lot #: I1825183
SKU #: **L157768**
Analysis: **121647**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.10700 %
Specific Rotation [α] ₂₀ /D(c=1 in DMSO)	-64--62 (°)	-63.40 °
Purity(Neutralization titration)	97.5-102.5 (%)	98.22 %
Appearance (L157768)	White Powder or Crystals	White Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager