

Certificate of Analysis

Date of Testing: 2023-08-29 13:11:25
Date of Next Testing: 2027-08-28 13:11:25
Product Name: **Levofloxacin**
CAS Number: 100986-85-4
Specifications & Purity: >98.0%(HPLC)
Lot #: H2325046
SKU #: **L157745**
Analysis: **036401**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Specific Rotation [α] ₂₀ /D(c=5 in CHCL ₃)	-70--63 (°)	-68.56 °
Purity(HPLC)	98-100 (%)	98.89200 %
Melting point	222-230 (°C)	229.34000 °C
Appearance (L157745)	White to Light Yellow Powder or Crystals	White to Light Yellow Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager