

Certificate of Analysis

Date of Testing: 2024-04-28 11:57:13
Date of Next Testing: 2028-04-27 11:57:13
Product Name: **Levofloxacin**
CAS Number: 100986-85-4
Specifications & Purity: >98.0%(HPLC)
Lot #: D2425401
SKU #: **L157745**
Analysis: **344377**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Specific Rotation [α] _D (c=5 in CHCL ₃)	-70--63 (°)	-65.93°
Purity(HPLC)	98-100 (%)	99.48300 %
Melting point	222-230 (°C)	225.97000 °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