

Certificate of Analysis

Date of Testing: 2023-10-19 14:45:35
Date of Next Testing: 2025-10-18 14:45:35
Product Name: **Ciprofloxacin**
CAS Number: 85721-33-1
Specifications & Purity: $\geq 98\%$
Lot #: J2316040
SKU #: **C129896**
Analysis: **155548**
Storage Temperature: Store at -20°C

| Parameter | Limit Values | Result |
|---|--|--|
| Purity(HPLC) | 98-100 (%) | 98.95800 % |
| Appearance (C129896) | White to Light Yellow Powder or Crystals | White to Light Yellow Powder or Crystals |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |
| NMR spectrum | Conforms to Structure | Conforms to Structure |
| Solubility in 0.1N HCl(<12.5 ntu),25mg/ml | yellow to green,Clear to turbid | yellow to green,Clear to turbid |



John Su
QA & QC Manager