

## Certificate of Analysis

Date of Testing: 2022-11-23 10:02:50  
Date of Next Testing: 2024-11-22 10:02:50  
Product Name: **Ciprofloxacin**  
CAS Number: 85721-33-1  
Specifications & Purity:  $\geq 98\%$   
Lot #: K2211430  
SKU #: **C129896**  
**Analysis:** **139207**  
Storage Temperature: Store at  $-20^{\circ}\text{C}$

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.56000 %
Appearance (C129896)	White to Light Yellow Powder or Crystals	White to Light Yellow Powder or Crystals
Infrared 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
NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager