

## Certificate of Analysis

Date of Testing: 2023-08-04 10:55:56  
Date of Next Testing: 2025-08-03 10:55:56  
Product Name: **Ciprofloxacin**  
CAS Number: 85721-33-1  
Specifications & Purity:  $\geq 98\%$   
Lot #: G2329028  
SKU #: **C129896**  
**Analysis:** **048637**  
Storage Temperature: Store at  $-20^{\circ}\text{C}$

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.22300 %
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