

## Certificate of Analysis

Date of Testing: 2022-12-05 11:36:25  
Date of Next Testing: 2024-12-04 11:36:25  
Product Name: **Ciprofloxacin**  
CAS Number: 85721-33-1  
Specifications & Purity:  $\geq 98\%$   
Lot #: K2229364  
SKU #: **C129896**  
**Analysis:** **155548**  
Storage Temperature: Store at  $-20^{\circ}\text{C}$

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