

## Certificate of Analysis

Date of Testing: 2023-10-10 16:36:50  
Date of Next Testing: 2026-10-09 16:36:50  
Product Name: **Ciprofloxacin hydrochloride**  
CAS Number: 86483-48-9  
Specifications & Purity:  $\geq 97\%$   
Lot #: J2308436  
SKU #: **C304792**  
**Analysis:** **283645**  
Storage Temperature: Protected from light, Store at  $-20^{\circ}\text{C}$ , Desiccated

Parameter	Limit Values	Result
Purity(Titration by AgNO <sub>3</sub> )	96.5-103.5 (%)	98.26 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(C304792)	White to off-white crystalline powder	white to off-white crystalline powder



John Su  
QA & QC Manager