

## Certificate of Analysis

Date of Testing: 2024-04-17 17:05:03  
Date of Next Testing: 2028-04-16 17:05:03  
Product Name: **Ofloxacin**  
CAS Number: 82419-36-1  
Specifications & Purity: 98%  
Lot #: D2412336  
SKU #: **O102014**  
**Analysis:** **330457**  
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.44000 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (O102014)	white to faint brown or beige or yellow powder	white to faint brown or beige or yellow powder
Solubility in 1 N NaOH , 50 mg/mL, Clear to Slightly Hazy	pass	Pass



John Su  
QA & QC Manager