

## Certificate of Analysis

Date of Testing: 2023-04-13 10:28:05  
Date of Next Testing: 2025-04-02 10:28:05  
Product Name: **Norfloxacin**  
CAS Number: 70458-96-7  
Specifications & Purity: 98%  
Lot #: D23031258  
SKU #: **N114262**  
**Analysis:** **184235**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(NonaqueousTitration)	97.5-102.5 (%)	99.60%
Water by Karl Fischer	0-3 (%)	0.39%
Purity(HPLC)	98-100 (%)	98.03000%
Appearance (N114262)	White to Yellow Powder	White to Yellow Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility, Yellow to Green , Clear , 50 mg/mL, HOAc	pass	Pass



John Su  
QA & QC Manager