

Certificate of Analysis

Date of Testing: 2025-03-13 13:50:06

Date of Next Testing: 2027-03-03 13:50:06

Product Name: **Norfloxacin**

CAS Number: 70458-96-7

Specifications & Purity: Moligand™, ≥98%

Lot #: C2508175

SKU #: **N114262**

Version: **1**

Analysis #: **413971**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(NonaqueousTitration)	97.5-102.5 (%)	100.95 %
Water by Karl Fischer	0-3 (%)	1.41 %
Purity(HPLC)	98-100 (%)	99.65500 %
Appearance (N114262)	White to Yellow Powder	White to Yellow Powder
Solubility, Yellow to Green , Clear , 50 mg/mL, HOAc	pass	Pass
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager