

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-01-17 11:44:41
Date of Next Testing: 2029-01-16 11:44:41
Product Name: **Ofloxacin**
CAS Number: 82419-36-1
Specifications & Purity: Moligand™, ≥98%
Lot #: A2516325
SKU #: **O102014**
Version: **0**
Analysis #: **456271**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.70500 %
Appearance (O102014)	white to faint brown or beige or yellow powder	white to faint brown or beige or yellow powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in 1 N NaOH , 50 mg/mL, Clear to Slightly Hazy	pass	Pass



John Su
QA & QC Manager