

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-06-17 09:28:28  
Date of Next Testing: 2028-06-16 09:28:28  
Product Name: **rac cis Moxifloxacin-d4 Hydrochloride**  
CAS Number: 1217802-65-7  
Specifications & Purity:  $\geq 98$  atom% D,  $\geq 95\%$   
Lot #: I2205383  
SKU #: **R379919**  
Version: **1**  
Analysis #: **524467**  
Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Isotopic purity(D)	98-100 (atom %)	99.00000 atom%
Purity(HPLC)	95-100 (%)	99.00000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager