

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-23 15:41:10

Date of Next Testing: 2028-10-22 15:41:10

Product Name: **rac cis Moxifloxacin-d4 Hydrochloride**

CAS Number: 1217802-65-7

Specifications & Purity: ≥ 98 atom% D, $\geq 95\%$

Lot #: J2511155

SKU #: **R379919**

Version: **1**

Analysis #: **595402**

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

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager