

## Certificate of Analysis

Date of Testing: 2024-10-21 16:12:44  
Date of Next Testing: 2027-10-21 16:12:44  
Product Name: **Levofloxacin-d8**  
CAS Number: 1217716-71-6  
Specifications & Purity:  $\geq 98$  atom% D,  $\geq 95\%$   
Lot #: J2418733  
SKU #: **L343298**  
Version: **1**  
Analysis #: **420142**  
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC area)	95-100 (%)	97.50%
Isotopic purity (Atom % D)	98-100 (%)	99.25%
LC-MS for identification	Conforms	Conforms
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager