

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-03-01 09:11:13
 Date of Next Testing: 2027-03-01 09:11:13
 Product Name: **Meropenem-d6**
 CAS Number: 1133424-00-6
 Specifications & Purity: ≥ 98 atom% D, $\geq 98\%$
 Lot #: B2423939
 SKU #: **M661750**
 Version: **1**
 Analysis #: **314211**
 Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC area)	96-100 (%)	96.34000 %
Isotopic purity (Atom % D)	98-100 (%)	98.30000 %
NMR Spectrum 1H	Conforms to structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager