

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-08-28 09:10:06

Date of Next Testing: 2026-08-27 09:10:06

Product Name: **Buspirone-d8 Hydrochloride**

CAS Number: 1216761-39-5

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

Lot #: H2321392

SKU #: **B349691**

Version: **1**

Analysis #: **264798**

Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Isotopic purity (Atom % D)	98-100 (%)	99.60000 %
Purity(HPLC area)	98-100 (%)	99.00000 %
NMR Spectrum 1H	Conforms to structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager