

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-08 19:26:01

Date of Next Testing: 2028-09-07 19:26:01

Product Name: **Carbamazepine-d10**

CAS Number: 132183-78-9

Specifications & Purity: Moligand™, ≥98%(CP), ≥98 atom% D

Lot #: I2505258

SKU #: **C646534**

Version: **1**

Analysis #: **529337**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.20000 %
Isotopic purity (Atom % D)	98-100 (%)	98.20000 %
LC-MS for identification	Conforms	Conforms
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager