

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-13 19:16:49

Date of Next Testing: 2025-09-12 19:16:49

Product Name: **Diltiazem-d3 Hydrochloride**

CAS Number: 1217623-80-7

Specifications & Purity: $\geq 98\%$

Lot #: I2206855

SKU #: **D334967**

Version: **1**

Analysis #: **120948**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.56000 %
Isotopic Purity	95-100 (%)	99.91000 %
Proton NMR spectrum	Conforms to structure	Conforms to Structure
Appearance(D334967)	White to Off-White Solid	White to off-white solid



John Su
QA & QC Manager