

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-13 19:20:40
Date of Next Testing: 2025-09-12 19:20:40
Product Name: **Diltiazem-d3 Hydrochloride**
CAS Number: 1217623-80-7
Specifications & Purity: $\geq 98\%$
Lot #: I2206731
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