

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-14 16:45:38

Date of Next Testing: 2029-03-13 16:45:38

Product Name: **Metoprolol-d₇ hydrochloride**

CAS Number: 1219798-61-4

Specifications & Purity: Moligand™, ≥98%

Lot #: C2610455

SKU #: **M1430134**

Version: **2**

Analysis #: **663463**

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

Parameter	Limit Values	Result
Isotopic purity (Atom % D)	98-100 (%)	98.50000 %
Purity(HPLC area)	98-100 (%)	98.80000 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager