

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-01-12 09:49:58

Date of Next Testing: 2027-01-11 09:49:58

Product Name: **DL-Pipecolic Acid-d9**

CAS Number: 790612-94-1

Specifications & Purity: ≥ 98 atom% D9, $\geq 95\%$

Lot #: A2404311

SKU #: **D358401**

Version: **1**

Analysis #: **308769**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC area)	95-100 (%)	99.00000 %
Isotopic purity (Atom % D)	98-100 (%)	98.80000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager