

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-10 13:37:32

Date of Next Testing: 2029-11-09 13:37:32

Product Name: **Acetic acid-d₄**

CAS Number: 1186-52-3

Specifications & Purity: ≥ 99.5 atom% D

Lot #: B2215063

SKU #: **A111246**Version: **0**Analysis #: **599062**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	100.00 %
Proton NMR (Atom % D)	99.5-100 (atom%)	99.63 atom%
Water by Karl Fischer	0-0.05 (%)	0.02 %
Appearance (A111246)	Colorless Liquid	Colorless liquid

A handwritten signature in black ink that reads "John Su".John Su
QA & QC Manager