



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-04-03 10:27:52

Date of Next Testing: 2028-04-02 10:27:52

Product Name: **Acetic acid-d₄**

CAS Number: 1186-52-3

Specifications & Purity: ≥ 99.9 atom% D

Lot #: F2008079

SKU #: **A111247**

Version **0**

Analysis #: **339237**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-0.1 (%)	0.00027 %
Purity(GC)	99-100 (%)	99.99000 %
Proton NMR (Atom % D)	99.9-100 (atom%)	99.91000 atom%
Appearance (A111247)	Colorless Liquid	Colorless liquid

John Su
QA & QC Manager