

Certificate of Analysis

Date of Testing: 2022-06-07 15:49:16

Date of Next Testing: 2026-06-06 15:49:16

Product Name: **Acetic acid-d₄**

CAS Number: 1186-52-3

Specifications & Purity: (D,99.9%)

Lot #: F2201205

SKU #: **A111247**

Analysis: **084235**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-0.05 (%)	0.03 %
Purity(GC)	99-100 (%)	100.00 %
Proton NMR (Atom % D)	99.9-100 (atom%)	99.91 atom%
Appearance (A111247)	Colorless Liquid	Colorless liquid

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager