

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-22 09:25:56

Date of Next Testing: 2028-09-21 09:25:56

Product Name: **Acetonitrile-d₃**

CAS Number: 2206-26-0

Specifications & Purity: ≥ 99.8 atom% D, contains 1 % (v/v) TMS

Lot #: I2519160

SKU #: **A432333**

Version: **2**

Analysis #: **572702**

Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Proton NMR (Atom % D)	99.8-100 (%)	99.84000 %
Water by Karl Fischer	0-0.03 (%)	0.00800 %
Purity(GC)	99-100 (%)	99.90000 %
Mass Balance(V/V TMS)	0.9-1.12 (%)	1.00000 %
Appearance(A432333)	Colorless liquid	Colorless liquid



John Su
QA & QC Manager