

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-05 17:17:01

Date of Next Testing: 2024-08-25 17:17:01

Product Name: **Acetonitrile-d3**

CAS Number: 2206-26-0

Specifications & Purity: ≥ 99.8 atom% D, contains 0.03 % (v/v) TMS

Lot #: H2217098

SKU #: **A100970**

Version: **0**

Analysis #: **101504**

Storage Temperature: Room temperature, Argon charged, Desiccated, Cool

Parameter	Limit Values	Result
Proton NMR (Atom % D)	99.8-100 (atom%)	99.91000 atom%
Water by Karl Fischer	0-0.02 (%)	0.01090 %
Purity(GC)	99-100 (%)	99.50000 %
Mass Balance(V/V TMS)	0.026-0.04 (%)	0.03000 %
Appearance (A100970)	Colorless liquid	Colorless liquid



John Su
QA & QC Manager