

Certificate of Analysis

Date of Testing: 2022-09-05 17:10:06

Date of Next Testing: 2024-08-25 17:10:06

Product Name: **Acetonitrile-d3**

CAS Number: 2206-26-0

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

Lot #: H2217167

SKU #: **A100970**

Analysis: **101504**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Proton NMR (Atom % D)	99.8-100 (atom%)	99.91 atom%
Water by Karl Fischer	0-0.02 (%)	0.01 %
Purity(GC)	99-100 (%)	99.50 %
Mass Balance(V/V TMS)	0.026-0.04 (%)	0.03 %
Appearance (A100970)	Colorless liquid	Colorless liquid



John Su
QA & QC Manager