

Certificate of Analysis

Date of Testing: 2024-05-14 18:57:38

Date of Next Testing: 2026-05-04 18:57:38

Product Name: **Acetone-d₆**

CAS Number: 666-52-4

Specifications & Purity: (D,99.96%)(+0.03% V/V TMS)

Lot #: H2209035

SKU #: **A100963**

Analysis: **357922**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.91 %
Water by Karl Fischer	0-0.05 (%)	0.01 %
Proton NMR (Atom % D)	99.96-100 (atom%)	99.96 atom%
Mass Balance	0.026-0.04 (%)	0.03 %
Appearance (A100963)	Colorless Liquid	Colorless liquid



John Su
QA & QC Manager