

Certificate of Analysis

Date of Testing: 2024-04-16 14:34:31

Date of Next Testing: 2026-04-06 14:34:31

Product Name: **Acetone-d₆**

CAS Number: 666-52-4

Specifications & Purity: (D,99.9%) + 0.03 % (v/v) TMS

Lot #: G2226090

SKU #: **A100962**

Analysis: **342459**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-0.05 (%)	0.05 %
Purity(GC)	99-100 (%)	99.80 %
Proton NMR (Atom % D)	99.85-100 (%)	99.89 %
Mass Balance(V/V TMS)	0.024-0.04 (%)	0.03 %
Appearance (A100962)	Colorless Liquid	Colorless liquid



John Su
QA & QC Manager