

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-29 18:44:40

Date of Next Testing: 2027-10-19 18:44:40

Product Name: **Acetone-d₆**

CAS Number: 666-52-4

Specifications & Purity: ≥ 99.9 atom% D, contains 0.03 % (v/v) TMS

Lot #: J2524275

SKU #: **A100962**

Version: **0**

Analysis #: **592600**

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

Parameter	Limit Values	Result
Water by Karl Fischer	0-0.05 (%)	0.01600 %
Purity(GC)	99-100 (%)	100.00000 %
Proton NMR (Atom % D)	99.85-100 (%)	99.92000 %
Mass Balance(V/V TMS)	0.024-0.04 (%)	0.03000 %
Appearance (A100962)	Colorless Liquid	Colorless liquid



John Su
QA & QC Manager