

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-01-17 14:10:58  
Date of Next Testing: 2024-01-07 14:10:58  
Product Name: **Acetone-d6**  
CAS Number: 666-52-4  
Specifications & Purity: (D,99.96%)(+0.03% V/V TMS)  
Lot #: A2212244  
SKU #: **A100963**  
**Analysis:** **057035**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.92 %
Water by Karl Fischer	0-0.05 (%)	0.03 %
Proton NMR (Atom % D)	99.96-100 (atom%)	100.00 atom%
Mass Balance	0.026-0.04 (%)	0.03 %
Appearance (A100963)	Colorless Liquid	Colorless liquid



John Su  
QA & QC Manager