

## Certificate of Analysis

Date of Testing: 2025-01-08 10:06:19

Date of Next Testing: 2026-12-29 10:06:19

Product Name: **Acetone-d<sub>6</sub>**

CAS Number: 666-52-4

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

Lot #: D2311467

SKU #: **A100962**

Version: **0**

Analysis #: **458721**

Storage Temperature: Argon charged

| Parameter             | Limit Values     | Result           |
|-----------------------|------------------|------------------|
| Water by Karl Fischer | 0-0.05 (%)       | 0.05 %           |
| Purity(GC)            | 99-100 (%)       | 99.90 %          |
| Proton NMR (Atom % D) | 99.85-100 (%)    | 99.86 %          |
| Mass Balance(V/V TMS) | 0.024-0.04 (%)   | 0.03 %           |
| Appearance (A100962)  | Colorless Liquid | Colorless liquid |



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