

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-12-21 11:27:37

Date of Next Testing: 2025-12-10 11:27:37

Product Name: **Toluene-d8**

CAS Number: 2037-26-5

Specifications &amp; Purity: D,99.60%

Lot #: C2202319

SKU # **T102274****Analysis: 307284**

Storage Temperature: Argon charged

| Parameter             | Limit Values     | Result           |
|-----------------------|------------------|------------------|
| Water by Karl Fischer | 0-0.01 (%)       | 0.00 %           |
| Proton NMR (Atom % D) | 99.6-100 (atom%) | 99.60 atom%      |
| Purity(GC)            | 99-100 (%)       | 99.80 %          |
| Appearance (T102274)  | Colorless Liquid | Colorless liquid |

A handwritten signature in black ink that reads "John Su".John Su  
QA & QC Manager