

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-05-07 14:37:12

Date of Next Testing: 2026-04-27 14:37:12

Product Name: **Toluene-d<sub>8</sub>**

CAS Number: 2037-26-5

Specifications & Purity:  $\geq 99.94$  atom% D

Lot #: H2223472

SKU #: **T102275**

Version: **0**

Analysis #: **354225**

Storage Temperature: Room temperature, Argon charged

| Parameter             | Limit Values      | Result           |
|-----------------------|-------------------|------------------|
| Purity(GC)            | 99-100 (%)        | 99.99000 %       |
| Water by Karl Fischer | 0-0.01 (%)        | 0.00480 %        |
| Proton NMR (Atom % D) | 99.94-100 (atom%) | 99.95800 atom%   |
| Appearance (T102275)  | Colorless Liquid  | Colorless liquid |



John Su  
QA & QC Manager