

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-05-28 15:08:10

Date of Next Testing: 2027-05-18 15:08:10

Product Name: **Tetrahydrofuran**

CAS Number: 109-99-9

Specifications & Purity: anhydrous, ≥99.9%, inhibitor-free

Lot #: E2520651

SKU #: **T103262**

Version: **0**

Analysis #: **507472**

Storage Temperature: Argon charged

| Parameter                          | Limit Values          | Result                |
|------------------------------------|-----------------------|-----------------------|
| Water by Karl Fischer              | 0-0.002 (%)           | 0.00 %                |
| Refractive index n <sub>20/D</sub> | 1.406-1.408           | 1.41                  |
| Peroxides                          | 0-0.003 (%)           | 0.00 %                |
| Purity(GC)                         | 99.9-100 (%)          | 99.99 %               |
| Color scale                        | 0-10                  | 0.80                  |
| Appearance (T103262)               | Colorless Liquid      | Colorless liquid      |
| Infrared spectrum                  | Conforms to Structure | Conforms to Structure |

A handwritten signature in blue ink that reads "John Su".

John Su  
QA & QC Manager