

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-03 16:16:39
Date of Next Testing: 2028-05-23 16:16:39
Product Name: **Tetrahydrofuran(THF)**
CAS Number: 109-99-9
Specifications & Purity: anhydrous, ≥99.9%, inhibitor-free
Lot #: F2602444
SKU #: **T103262**
Version: **0**
Analysis #: **714913**
Storage Temperature: Argon charged

| Parameter | Limit Values | Result |
|-------------------------------------|-----------------------|-----------------------|
| Water by Karl Fischer | 0-0.002 (%) | 0.00190 % |
| Refractive index n ₂₀ /D | 1.406-1.408 | 1.40710 |
| Peroxides | 0-0.003 (%) | 0.00150 % |
| Purity(GC) | 99.9-100 (%) | 99.95600 % |
| Color scale | 0-10 | 2.10000 |
| Appearance (T103262) | Colorless Liquid | Colorless liquid |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager