

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-06-29 10:45:32  
 Date of Next Testing: 2030-06-28 10:45:32  
 Product Name: **Tetrahydrofuran(THF)**  
 CAS Number: 109-99-9  
 Specifications & Purity: ACS, ≥99%(GC), contains 250 ppm BHT as inhibitor  
 Lot #: F2623158  
 SKU #: **T103266**  
 Version: **0**  
 Analysis #: **732246**  
 Storage Temperature: Protected from light, Room temperature, Argon charged, Cool

| Parameter                                   | Limit Values          | Result                |
|---------------------------------------------|-----------------------|-----------------------|
| Color scale                                 | 0-20 (APHA)           | 10.00000 APHA         |
| Purity(GC)                                  | 99-100 (%)            | 99.97000 %            |
| Peroxide(as H <sub>2</sub> O <sub>2</sub> ) | 0-0.015 (%)           | 0.00000 %             |
| Residue on Evaporation                      | 0-0.03 (%)            | 0.00100 %             |
| Water by Karl Fischer                       | 0-0.05 (%)            | 0.00450 %             |
| Appearance (T103266)                        | Colorless Liquid      | Colorless liquid      |
| Infrared spectrum                           | Conforms to Structure | Conforms to Structure |
| Stabilizer (250 ppmBHT)                     | Conforms              | Conforms              |



John Su  
QA & QC Manager