

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-09-18 15:58:03

Date of Next Testing: 2029-09-17 15:58:03

Product Name: **Tetrahydrofuran-3-one**

CAS Number: 22929-52-8

Specifications & Purity:  $\geq 98\%$ (GC)

Lot #: L2107389

SKU #: **T161567**

Version: **0**

Analysis #: **573665**

Storage Temperature: Store at 2-8°C

| Parameter                           | Limit Values                  | Result                        |
|-------------------------------------|-------------------------------|-------------------------------|
| Refractive index n <sub>20</sub> /D | 1.436-1.44                    | 1.43860                       |
| Purity(GC)                          | 98-100 (%)                    | 99.57500 %                    |
| Density (20°C)                      | 1.123-1.127                   | 1.12314                       |
| Appearance (T161567)                | light yellow to yellow liquid | light yellow to yellow liquid |
| Proton NMR spectrum                 | Conforms to Structure         | Conforms to Structure         |



John Su  
QA & QC Manager