

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-08-21 15:12:30

Date of Next Testing: 2029-08-20 15:12:30

Product Name: **Tetrahydrofuran-2-carboxylic Acid**

CAS Number: 16874-33-2

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

Lot #: K2113586

SKU #: **T161757**

Version: **0**

Analysis #: **557840**

Storage Temperature: Room temperature

| Parameter                          | Limit Values          | Result                |
|------------------------------------|-----------------------|-----------------------|
| Purity(GC)                         | 98-100 (%)            | 98.07000 %            |
| Purity(Neutralization titration)   | 97.5-102.5 (%)        | 98.30000 %            |
| Refractive index n <sub>20/D</sub> | 1.458-1.462           | 1.45900               |
| Appearance (T161757)               | Colorless liquid      | Colorless liquid      |
| Infrared spectrum                  | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager