

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-01-08 11:46:01

Date of Next Testing: 2029-01-07 11:46:01

Product Name: **Tetrahydropyran-4-methanol**

CAS Number: 14774-37-9

Specifications & Purity:  $\geq 97\%$ (GC)

Lot #: F1721089

SKU #: **T161848**

Version: **0**

Analysis #: **458969**

Storage Temperature: Room temperature

| Parameter                          | Limit Values                     | Result                           |
|------------------------------------|----------------------------------|----------------------------------|
| Purity(GC)                         | 97-100 (%)                       | 98.12100 %                       |
| Density (20°C)                     | 1.034-1.038                      | 1.03480                          |
| Refractive index n <sub>20/D</sub> | 1.461-1.465                      | 1.46200                          |
| Appearance (T161848)               | Colorless to light yellow liquid | Colorless to light yellow liquid |
| Proton NMR spectrum                | Conforms to Structure            | Conforms to Structure            |



John Su  
QA & QC Manager