

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-09-05 13:58:34

Date of Next Testing: 2028-09-04 13:58:34

Product Name: **4-Bromotetrahydropyran**

CAS Number: 25637-16-5

Specifications & Purity:  $\geq 97\%$

Lot #: I2504971

SKU #: **B169075**

Version: **0**

Analysis #: **152380**

Storage Temperature: Room temperature, Argon charged

| Parameter                           | Limit Values                          | Result                                |
|-------------------------------------|---------------------------------------|---------------------------------------|
| Refractive index n <sub>20</sub> /D | 1.495-1.499                           | 1.50                                  |
| Purity(GC)                          | 97-100 (%)                            | 97.28 %                               |
| Appearance (B169075)                | colorless to pale red , yellow liquid | colorless to pale red , yellow liquid |
| Proton NMR spectrum                 | Conforms to Structure                 | Conforms to Structure                 |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager