

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-11-03 10:15:23

Date of Next Testing: 2027-10-24 10:15:23

Product Name: **3-(Trimethylsilyl)propargyl bromide**

CAS Number: 38002-45-8

Specifications & Purity:  $\geq 97\%$

Lot #: A2429414

SKU # **T113980**

Version **0**

**Analysis #:** **597347**

Storage Temperature: Store at 2-8°C, Argon charged

| Parameter                           | Limit Values               | Result                     |
|-------------------------------------|----------------------------|----------------------------|
| Refractive index n <sub>20</sub> /D | 1.48-1.484                 | 1.48300                    |
| Density (20°C)                      | 1.174-1.183                | 1.18000                    |
| Purity(GC)                          | 97-100 (%)                 | 98.95000 %                 |
| Appearance (T113980)                | Colorless to Yellow Liquid | Colorless to Yellow Liquid |
| Infrared spectrum                   | Conforms to Structure      | Conforms to Structure      |



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QA & QC Manager