

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-05-16 10:38:46

Date of Next Testing: 2027-05-06 10:38:46

Product Name: **3-Butyn-1-ol**

CAS Number: 927-74-2

Specifications & Purity:  $\geq 97\%$

Lot #: K2123268

SKU #: **B106249**

Version: **1**

Analysis #: **511875**

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

| Parameter                           | Limit Values               | Result                     |
|-------------------------------------|----------------------------|----------------------------|
| Refractive index n <sub>20</sub> /D | 1.44-1.442                 | 1.44050                    |
| Purity(GC)                          | 97-100 (%)                 | 99.42600 %                 |
| Density (20°C)                      | 0.925-0.929                | 0.92600                    |
| Appearance (B106249)                | Colorless to Yellow Liquid | Colorless to Yellow Liquid |
| Infrared spectrum                   | Conforms to Structure      | Conforms to Structure      |

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

John Su  
QA & QC Manager