

## Certificate of Analysis

Date of Testing: 2025-01-16 10:16:05

Date of Next Testing: 2027-01-06 10:16:05

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

CAS Number: 627-27-0

Specifications & Purity:  $\geq 98\%$

Lot #: D2314847

SKU #: **B120318**

Version **1**

Analysis #: **461655**

| Parameter                           | Limit Values          | Result                |
|-------------------------------------|-----------------------|-----------------------|
| Purity(GC)                          | 98-100 (%)            | 99.39 %               |
| Refractive index n <sub>20</sub> /D | 1.421-1.423           | 1.42                  |
| Appearance (B120318)                | Colorless Liquid      | Colorless 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