

Shanghai Aladdin Biochemical Technology Co., LTD  
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

## Certificate of Analysis

Date of Testing: 2023-09-12 16:27:01  
Date of Next Testing: 2025-09-01 16:27:01  
Product Name: **3-Buten-1-ol**  
CAS Number: 627-27-0  
Specifications & Purity: 98%  
Lot #: L2106068  
SKU #: **B120318**  
Analysis: **275077**

| Parameter                           | Limit Values          | Result                |
|-------------------------------------|-----------------------|-----------------------|
| Purity(GC)                          | 98-100 (%)            | 98.56700 %            |
| Density (20°C)                      | 0.843-0.847           | 0.84500               |
| Refractive index n <sub>20</sub> /D | 1.421-1.423           | 1.42130               |
| Appearance (B120318)                | Colorless Liquid      | Colorless liquid      |
| Proton NMR spectrum                 | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager