

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-08-09 16:03:02

Date of Next Testing: 2024-07-29 16:03:02

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

CAS Number: 627-27-0

Specifications & Purity:  $\geq 98\%$

Lot #: L1805142

SKU #: **B120318**

Version: **1**

Analysis #: **123114**

Storage Temperature: Room temperature

| Parameter                          | Limit Values          | Result                |
|------------------------------------|-----------------------|-----------------------|
| Purity(GC)                         | 98-100 (%)            | 98.14600 %            |
| Density (20°C)                     | 0.843-0.847           | 0.84500               |
| Refractive index n <sub>20/D</sub> | 1.421-1.423           | 1.42200               |
| Appearance (B120318)               | Colorless Liquid      | Colorless liquid      |
| Proton NMR spectrum                | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager