

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-09-18 11:34:43  
Date of Next Testing: 2026-09-08 11:34:43  
Product Name: **2-Methyl-3-butyn-2-ol**  
CAS Number: 115-19-5  
Specifications & Purity: 98%  
Lot #: C2112308  
SKU #: **M107736**  
Version: **0**  
Analysis #: **408260**  
Storage Temperature: Room temperature

| Parameter                           | Limit Values                     | Result                           |
|-------------------------------------|----------------------------------|----------------------------------|
| Refractive index n <sub>20</sub> /D | 1.42-1.423                       | 1.42                             |
| Purity(GC)                          | 98-100 (%)                       | 99.61 %                          |
| Density (20°C)                      | 0.861-0.864                      | 0.86                             |
| Appearance (M107736)                | Colorless to light yellow liquid | Colorless to light yellow liquid |
| Infrared spectrum                   | Conforms to Structure            | Conforms to Structure            |



John Su  
QA & QC Manager