

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-02-27 17:27:15  
Date of Next Testing: 2025-02-26 17:27:15  
Product Name: **1-Methoxy-2-propanol**  
CAS Number: 107-98-2  
Specifications & Purity: Electronic grade,99.9999% metals basis  
Lot #: B24231041  
SKU #: **M299436**  
**Analysis:** **319158**  
Storage Temperature: Protected from light,Room temperature

| Parameter                              | Limit Values          | Result                |
|--|-----------------------|-----------------------|
| Trace Metal Analysis                   | 0-1 (ppm)             | 0.40 ppm              |
| Purity(Based On Trace Metals Analysis) | 99.9999-100 (%)       | 100.00 %              |
| Refractive index n <sub>20</sub> /D    | 1.402-1.405           | 1.40                  |
| Purity(GC)                             | 99-100 (%)            | 99.12 %               |
| Water by Karl Fischer                  | 0-0.05 (%)            | 0.05 %                |
| Appearance (M299436)                   | Colorless liquid      | Colorless liquid      |
| Proton NMR spectrum                    | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager