

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

# Certificate of Analysis

Date of Testing: 2022-12-19 12:58:57

Date of Next Testing: 2026-12-18 12:58:57

Product Name: **2,2-Dimethoxypropane(DMP)**

CAS Number: 77-76-9

Specifications & Purity:  $\geq 99\%$

Lot #: L2214980

SKU # **D105750**

Version **1**

**Analysis #:** **164006**

Storage Temperature: Room temperature

| Parameter                           | Limit Values          | Result                |
|-------------------------------------|-----------------------|-----------------------|
| Purity(GC)                          | 99-100 (%)            | 99.71800 %            |
| Density (20°C)                      | 0.85-0.853            | 0.85200               |
| Water by Karl Fischer               | 0-0.5 (%)             | 0.05540 %             |
| Refractive index n <sub>20</sub> /D | 1.376-1.38            | 1.37760               |
| Appearance (D105750)                | Colorless Liquid      | Colorless liquid      |
| Infrared spectrum                   | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager