

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-14 13:37:25

Date of Next Testing: 2029-05-13 13:37:25

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

CAS Number: 77-76-9

Specifications & Purity: $\geq 99\%$

Lot #: G2123090

SKU #: **D105750**

Version: **1**

Analysis #: **508765**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.04000 %
Density (20°C)	0.85-0.853	0.85000
Water by Karl Fischer	0-0.5 (%)	0.01400 %
Refractive index n ₂₀ /D	1.376-1.38	1.37700
Appearance (D105750)	Colorless Liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager