

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-05-23 11:09:45

Date of Next Testing: 2028-05-22 11:09:45

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

CAS Number: 77-76-9

Specifications & Purity: $\geq 99\%$

Lot #: E2413248

SKU # **D105750**

Version **1**

Analysis #: **351024**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.52000 %
Density (20°C)	0.85-0.853	0.85100
Water by Karl Fischer	0-0.5 (%)	0.02570 %
Refractive index n ₂₀ /D	1.376-1.38	1.37760
Appearance (D105750)	Colorless Liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager