

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-10-24 09:46:25

Date of Next Testing: 2025-10-23 09:46:25

Product Name: **1,1-Dimethoxyacetone**

CAS Number: 6342-56-9

Specifications & Purity: $\geq 97\%$ (GC)

Lot #: A2211147

SKU #: **P135662**

Version: **0**

Analysis #: **288641**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Density (20°C)	0.999-1.002	1.00100
Purity(GC)	97-100 (%)	98.03000 %
Refractive index n _{20/D}	1.397-1.4	1.39900
Appearance (P135662)	Colorless to Red to Yellow-Green Clear Liquid	Colorless to Red to Yellow-Green Clear Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager