

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-29 14:17:25
Date of Next Testing: 2027-11-29 14:17:25
Product Name: **1,1-Dimethoxyacetone**
CAS Number: 6342-56-9
Specifications & Purity: $\geq 97\%$ (GC)
Lot #: K2524072
SKU #: **P135662**
Version: **0**
Analysis #: **616335**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Density (20°C)	0.999-1.002	1.00
Purity(GC)	97-100 (%)	98.30%
Refractive index n ₂₀ /D	1.397-1.4	1.40
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