

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-02 13:33:35
 Date of Next Testing: 2026-07-02 13:33:35
 Product Name: **1,1-Dimethoxyacetone**
 CAS Number: 6342-56-9
 Specifications & Purity: $\geq 97\%$ (GC)
 Lot #: F2415017
 SKU #: **P135662**
 Version: **0**
 Analysis #: **390509**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Density (20°C)	0.999-1.002	1.00100
Purity(GC)	97-100 (%)	98.35000 %
Refractive index n _{20/D}	1.397-1.4	1.39860
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