

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-10 12:52:27

Date of Next Testing: 2025-07-09 12:52:27

Product Name: **Diethyl Oxalacetate**

CAS Number: 108-56-5

Specifications & Purity: $\geq 95\%$ (GC)

Lot #: G2304624

SKU #: **D138004**

Version: **1**

Analysis #: **249548**

Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.448-1.455	1.45300
Density (20°C)	1.132-1.159	1.14200
Purity(GC)	95-100 (%)	95.88200 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(D138004)	Colorless to Light yellow clear liquid	Colorless to Light yellow clear liquid



John Su
QA & QC Manager