

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-07-07 15:21:35

Date of Next Testing: 2027-07-06 15:21:35

Product Name: **Diethyl Methyloxalacetate**

CAS Number: 759-65-9

Specifications & Purity: 96%

Lot #: G2303282

SKU #: **D155389**

**Analysis:** **243556**

Storage Temperature: Store at -20°C

| Parameter                           | Limit Values                           | Result                                 |
|-------------------------------------|----------------------------------------|----------------------------------------|
| Purity(GC)                          | 96-100 (%)                             | 96.90 %                                |
| Refractive index n <sub>20</sub> /D | 1.43-1.434                             | 1.43                                   |
| Appearance (D155389)                | Colorless to light Green-Yellow Liquid | Colorless to light Green-Yellow Liquid |
| Proton NMR spectrum                 | Conforms to Structure                  | Conforms to Structure                  |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager