

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-08-21 11:23:00

Date of Next Testing: 2029-08-20 11:23:00

Product Name: **Methoxyacetic Acid**

CAS Number: 625-45-6

Specifications & Purity:  $\geq 96\%$

Lot #: K2108010

SKU #: **M158057**

Version: **0**

Analysis #: **556922**

Storage Temperature: Argon charged

| Parameter                          | Limit Values                    | Result                          |
|------------------------------------|---------------------------------|---------------------------------|
| Density (20°C)                     | 1.177-1.18                      | 1.18                            |
| Refractive index n <sub>20/D</sub> | 1.415-1.418                     | 1.42                            |
| Purity(GC)                         | 96-100 (%)                      | 97.01 %                         |
| Appearance (M158057Form)           | Liquid                          | Liquid                          |
| Appearance (M158057Color)          | Colorless to Light yellow clear | Colorless to Light Yellow Clear |
| Proton NMR spectrum                | Conforms to Structure           | Conforms to Structure           |

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

John Su  
QA & QC Manager