

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-02-11 16:09:51

Date of Next Testing: 2027-02-11 16:09:51

Product Name: **3-Methoxypropionic Acid Methyl Ester**

CAS Number: 3852-09-3

Specifications & Purity:  $\geq 99\%$ (GC)

Lot #: D2319816

SKU #: **M134953**

Version: **0**

Analysis #: **469805**

| Parameter                           | Limit Values          | Result                |
|-------------------------------------|-----------------------|-----------------------|
| Refractive index n <sub>20</sub> /D | 1.401-1.404           | 1.40                  |
| Purity(GC)                          | 99-100 (%)            | 99.50 %               |
| Density (20°C)                      | 1.009-1.014           | 1.01                  |
| Proton NMR spectrum                 | Conforms to Structure | Conforms to Structure |

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

John Su  
QA & QC Manager