

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-02-28 18:11:53

Date of Next Testing: 2028-02-18 18:11:53

Product Name: **3-(Methylthio)propionaldehyde**

CAS Number: 3268-49-3

Specifications & Purity:  $\geq 98\%$

Lot #: B2625118

SKU #: **M109548**

Version: **0**

Analysis #: **484467**

Storage Temperature: Store at 2-8°C, Argon charged

| Parameter                           | Limit Values                     | Result                           |
|-------------------------------------|----------------------------------|----------------------------------|
| Density (20°C)                      | 1.04-1.046                       | 1.04140                          |
| Refractive index n <sub>20</sub> /D | 1.481-1.485                      | 1.48319                          |
| Purity(GC)                          | 98-100 (%)                       | 99.51000 %                       |
| Appearance (M109548)                | Colorless to light yellow liquid | Colorless to light yellow liquid |
| Infrared spectrum                   | Conforms to Structure            | Conforms to Structure            |

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

John Su  
QA & QC Manager