

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-07-16 13:21:09

Date of Next Testing: 2029-07-15 13:21:09

Product Name: **Diethyl acetamidomalonate**

CAS Number: 1068-90-2

Specifications & Purity:  $\geq 98\%$

Lot #: J2111404

SKU #: **D117538**

Version: **0**

Analysis #: **540751**

Storage Temperature: Room temperature

| Parameter            | Limit Values                 | Result                       |
|----------------------|------------------------------|------------------------------|
| Purity(GC)           | 98-100 (%)                   | 98.50000 %                   |
| Melting point        | 95-99 (°C)                   | 95.21000 °C                  |
| Appearance (D117538) | White or light yellow powder | White or light yellow powder |
| Proton NMR spectrum  | Conforms to Structure        | Conforms to Structure        |
| Solubility in MeOH   | almost transparency          | almost transparency          |

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

John Su  
QA & QC Manager