

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-11-20 10:54:46

Date of Next Testing: 2028-11-19 10:54:46

Product Name: **Diethyl isobutyroylmalonate**

CAS Number: 21633-78-3

Specifications & Purity:  $\geq 95\%$

Lot #: B2304376

SKU #: **D351838**

Version: **1**

Analysis #: **606795**

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

| Parameter         | Limit Values          | Result                |
|-------------------|-----------------------|-----------------------|
| Purity(HPLC area) | 95-100 (%)            | 98.83000 %            |
| NMR Spectrum 1H   | Conforms to Structure | Conforms to Structure |

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

John Su  
QA & QC Manager