

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-04-15 10:01:06

Date of Next Testing: 2027-04-15 10:01:06

Product Name: **Diethyl allylmalonate**

CAS Number: 2049-80-1

Specifications & Purity:  $\geq 97\%$ (GC)

Lot #: F2320128

SKU #: **D132713**

Version: **1**

Analysis #: **494660**

Storage Temperature: Room temperature

| Parameter                           | Limit Values               | Result                     |
|-------------------------------------|----------------------------|----------------------------|
| Purity(GC)                          | 97-100 (%)                 | 99.60000 %                 |
| Refractive index n <sub>20</sub> /D | 1.429-1.432                | 1.43000                    |
| Density (20°C)                      | 1.01-1.013                 | 1.01100                    |
| Appearance (D132713)                | Colorless to Yellow Liquid | Colorless to Yellow Liquid |
| Proton NMR spectrum                 | Conforms to Structure      | Conforms to Structure      |



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QA & QC Manager