

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-09-10 14:18:14

Date of Next Testing: 2026-08-31 14:18:14

Product Name: **3,3-Dimethylacrylic Acid**

CAS Number: 541-47-9

Specifications & Purity: 98%

Lot #: L2216835

SKU #: **D102028**

Version: **0**

Analysis #: **409466**

| Parameter                        | Limit Values                                        | Result                                              |
|----------------------------------|-----------------------------------------------------|-----------------------------------------------------|
| Purity(GC)                       | 98-100 (%)                                          | 98.60 %                                             |
| Melting point                    | 67-70 (°C)                                          | 68.40000 °C                                         |
| Purity(Neutralization titration) | 98-100 (%)                                          | 98.70 %                                             |
| Appearance (D102028)             | White to Yellow and Beige Powder, Crystal or chunks | White to Yellow and Beige Powder, Crystal or chunks |
| Infrared spectrum                | Conforms to Structure                               | Conforms to Structure                               |

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

John Su  
QA & QC Manager