

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-02-25 09:24:33

Date of Next Testing: 2024-02-15 09:24:33

Product Name: **mono-Methyl adipate**

CAS Number: 627-91-8

Specifications & Purity:  $\geq 98\%$

Lot #: B2223044

SKU #: **M102995**

Version: **1**

Analysis #: **060869**

Storage Temperature: Store at 2-8°C

| Parameter                           | Limit Values                       | Result                             |
|-------------------------------------|------------------------------------|------------------------------------|
| Purity(Neutralization titration)    | 97.5-102.5 (%)                     | 98.54200 %                         |
| Refractive index n <sub>20</sub> /D | 1.439-1.442                        | 1.44150                            |
| Purity(GC)                          | 98-100 (%)                         | 98.84500 %                         |
| Appearance (M102995)                | Colorless or White Liquid or Solid | Colorless or White Liquid or Solid |
| Colorimetric                        | $\leq 150$ APHA                    | $\leq 150$ APHA                    |
| Infrared spectrum                   | Conforms to Structure              | Conforms to Structure              |



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QA & QC Manager