

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-02-21 11:10:31

Date of Next Testing: 2026-02-20 11:10:31

Product Name: **2-Methyl-1,3-cyclohexanedione**

CAS Number: 1193-55-1

Specifications & Purity: >98.0%

Lot #: B2217101

SKU #: **M158810**

**Analysis:** **076043**

Storage Temperature: Store at 2-8°C

| Parameter            | Limit Values                                       | Result                                             |
|----------------------|----------------------------------------------------|----------------------------------------------------|
| Purity(HPLC)         | 98-100 (%)                                         | 99.42380 %                                         |
| Appearance (M158810) | White to light orange powder,crystals and/or chunk | White to light orange powder,crystals and/or chunk |
| Proton NMR spectrum  | Conforms to Structure                              | Conforms to Structure                              |

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

John Su  
QA & QC Manager