

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-08-19 15:27:34

Date of Next Testing: 2026-08-18 15:27:34

Product Name: **Dimethyl oxalate**

CAS Number: 553-90-2

Specifications & Purity:  $\geq 99\%$

Lot #: H2206332

SKU #: **D103009**

Version: **0**

Analysis #: **110284**

Storage Temperature: Room temperature

| Parameter                                                          | Limit Values            | Result                  |
|--------------------------------------------------------------------|-------------------------|-------------------------|
| Melting point                                                      | 53-57 (°C)              | 57.00000 °C             |
| Purity(GC)                                                         | 99-100 (%)              | 99.36600 %              |
| Appearance (D103009)                                               | White Crystalline Solid | White Crystalline Solid |
| Infrared spectrum                                                  | Conforms to Structure   | Conforms to Structure   |
| Solubility in EtOH , Colorless clear to very slightly hazy,50mg/ml | pass                    | Pass                    |



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QA & QC Manager