

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-08-11 15:18:50

Date of Next Testing: 2030-08-10 15:18:50

Product Name: **Oxalic acid**

CAS Number: 144-62-7

Specifications & Purity: anhydrous, ≥99%

Lot #: G2631450

SKU #: **O107179**

Version: **3**

Analysis #: **757005**

Storage Temperature: Room temperature

| Parameter             | Limit Values             | Result                   |
|-----------------------|--------------------------|--------------------------|
| Purity(RT)            | 99-100 (%)               | 99.53000 %               |
| Chloride (Cl-)        | 0-20 (ppm)               | 9.00000 ppm              |
| Water by Karl Fischer | 0-1 (%)                  | 0.54110 %                |
| Heavy metal (as Pb)   | 0-10 (ppm)               | 3.16900 ppm              |
| Melting point         | 189-191 (°C)             | 190.92000 °C             |
| Sulfate Ash           | 0-0.05 (%)               | 0.00000 %                |
| Iron(Fe)              | 0-20 (ppm)               | 0.00000 ppm              |
| Sulfate(SO42-)        | 0-0.1 (%)                | 0.00000 %                |
| Appearance (O107179)  | White Powder or Crystals | White Powder or Crystals |
| Infrared spectrum     | Conforms to Structure    | Conforms to Structure    |



John Su  
QA & QC Manager