

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-17 18:40:15
 Date of Next Testing: 2027-03-16 18:40:15
 Product Name: **Oxalic acid**
 CAS Number: 144-62-7
 Specifications & Purity: anhydrous, ≥99%
 Lot #: C23111176
 SKU #: **O107179**
 Version: **3**
 Analysis #: **201113**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(RT)	99-100 (%)	99.99900 %
Sulfate(SO42-)	0-50 (ppm)	25.60000 ppm
Chloride (Cl-)	0-20 (ppm)	0.00000 ppm
Water by Karl Fischer	0-1 (%)	0.20840 %
Heavy metal (as Pb)	0-10 (ppm)	5.50000 ppm
Melting point	189-191 (°C)	190.00000 °C
Sulfate Ash	0-0.05 (%)	0.03500 %
Iron(Fe)	0-20 (ppm)	15.23000 ppm
Appearance (O107179)	White Powder or Crystals	White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager