

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-01-10 17:14:11

Date of Next Testing: 2028-01-09 17:14:11

Product Name: **Oxalic acid**

CAS Number: 144-62-7

Specifications & Purity: anhydrous, 99.0%

Lot #: A2410105

SKU #: **O107179****Analysis: 309663**

Parameter	Limit Values	Result
Chloride (Cl-)	0-20 (ppm)	0.00 ppm
Water by Karl Fischer	0-1 (%)	0.15 %
Heavy metal (as Pb)	0-10 (ppm)	0.36 ppm
Sulfate Ash	0-0.05 (%)	0.01 %
Iron(Fe)	0-20 (ppm)	0.00 ppm
Sulfate(SO42-)	0-0.1 (%)	0.04 %
Purity(RT)	99-100 (%)	99.81 %
Melting point	189-191 (°C)	190.89000 °C
Appearance (O107179)	White Powder or Crystals	White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager