

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-12-20 13:29:14
 Date of Next Testing: 2027-12-19 13:29:14
 Product Name: **Oxalic acid**
 CAS Number: 144-62-7
 Specifications & Purity: PrimorTrace™, anhydrous, ≥99.99% metals basis
 Lot #: L2314361
 SKU #: **O107182**
 Version: **2**
 Analysis #: **294421**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Water by Karl Fischer	0-1 (%)	0.16080 %
Purity(Neutralization titration)	98-102 (%)	99.52000 %
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99710 %
Total Metallic Impuritie	0-100 (ppm)	29.00000 ppm
Chloride (Cl-)	0-20 (ppm)	0.00000 ppm
Appearance (O107182)	white powder and/or chunks	white powder and/or chunks
Carbon NMR Spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager