

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-11-20 16:04:16

Date of Next Testing: 2027-11-19 16:04:16

Product Name: **Oxalic acid**

CAS Number: 144-62-7

Specifications & Purity: PrimorTrace™, anhydrous, ≥99.99% metals basis

Lot #: K2316252

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