

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2021-05-12 12:00:16  
Date of Next Testing: 2025-05-11 12:00:16  
Product Name: **Oxalic acid**  
CAS Number: 144-62-7  
Specifications & Purity: PrimorTrace™, anhydrous, ≥99.99% metals basis  
Lot #: D2129097  
SKU #: **O107182**  
Version: **2**  
Analysis #: **011451**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Water by Karl Fischer	0-1 (%)	1.00 %
Purity(Neutralization titration)	98-102 (%)	98.67 %
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	100.00 %
Total Metallic Impuritie	0-100 (ppm)	21.00 ppm
Chloride (Cl-)	0-20ppm	10.80 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