

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-04 09:47:32

Date of Next Testing: 2027-02-03 09:47:32

Product Name: **Ammonium oxalate monohydrate**

CAS Number: 6009-70-7

Specifications & Purity: PrimorTrace™, ≥99.997% metals basis

Lot #: B2301244

SKU #: **A111624**

Version: **0**

Analysis #: **182830**

Storage Temperature: Room temperature, Argon charged, Desiccated, Cool

Parameter	Limit Values	Result
Total Metallic Impuritie	0-30 (ppm)	2.00000 ppm
Purity(Based on Trace Metals Impurities of ICP)	99.997-100 (%)	99.99980 %
Insoluble matter(C=5%, H2O)	0-0.005 (%)	0.00000 %
C2O4 (Titration by KMNO4)	60.4-64.1 (%)	63.04000 %
Appearance (A111624)	White Powder or Crystalline Powder	White Powder or Crystalline Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager