

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-12-05 18:16:05
 Date of Next Testing: 2026-12-04 18:16:05
 Product Name: **Ammonium oxalate monohydrate**
 CAS Number: 6009-70-7
 Specifications & Purity: PrimorTrace™, ≥99.997% metals basis
 Lot #: L2201192
 SKU #: **A111624**
 Version: **0**
 Analysis #: **152905**
 Storage Temperature: Room temperature, Argon charged, Desiccated, Cool

Parameter	Limit Values	Result
Total Metallic Impuritie	0-30 (ppm)	22.00000 ppm
Purity(Based on Trace Metals Impurities of ICP)	99.997-100 (%)	99.99780 %
Insoluble matter(C=5%, H2O)	0-0.005 (%)	0.00000 %
C2O4 (Titration by KMNO4)	60.4-64.1 (%)	62.70000 %
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