

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-05 10:08:32

Date of Next Testing: 2029-11-04 10:08:32

Product Name: **Ammonium oxalate monohydrate**

CAS Number: 6009-70-7

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

Lot #: B2210212

SKU #: **A111624**

Version: **0**

Analysis #: **599295**

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 (%)	63.03400 %
Appearance (A111624)	White Powder or Crystalline Powder or Crystals or Granules	White Powder or Crystalline Powder or Crystals or Granules
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager