

Certificate of Analysis

Date of Testing: 2022-12-05 13:58:18

Date of Next Testing: 2026-12-04 13:58:18

Product Name: **Ammonium oxalate monohydrate**

CAS Number: 6009-70-7

Specifications & Purity: 99.997% metals basis

Lot #: L2201123

SKU #: **A111624**

Analysis: 152905

Parameter	Limit Values	Result
Total Metallic Impuritie	0-30 (ppm)	22.00 ppm
Purity(Based on Trace Metals Impurities of ICP)	99.997-100 (%)	100.00 %
Insoluble matter(C=5%, H2O)	0-0.005 (%)	0.00 %
C2O4 (Titration by KMNO4)	60.4-64.1 (%)	62.70 %
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