

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-11-21 09:16:12
 Date of Next Testing: 2027-11-20 09:16:12
 Product Name: **Ammonium oxalate monohydrate**
 CAS Number: 6009-70-7
 Specifications & Purity: ACS, ≥99%
 Lot #: D2030016
 SKU #: **A111625**
 Version: **0**
 Analysis #: **297248**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Insoluble matter(C=5%, H2O)	0-0.005 (%)	0.00100 %
Chloride (Cl-)	0-0.002 (%)	0.00030 %
Iron(Fe)	0-2 (ppm)	1.30000 ppm
Heavy metal (as Pb)	0-5 (ppm)	2.30000 ppm
Sulfate(SO42-)	0-0.002 (%)	0.00030 %
Purity(Titration by KMNO4)	99-100 (%)	99.10400 %
Ignition Residue	0-0.02 (%)	0.00390 %
Appearance (A111625)	White Crystals, Powder or Granules	White Crystals, Powder or Granules
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager