

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-24 09:11:40
Date of Next Testing: 2030-03-23 09:11:40
Product Name: **Ammonium persulfate(APS)**
CAS Number: 7727-54-0
Specifications & Purity: ACS
Lot #: C2613515
SKU #: **A112449**
Version: 5
Analysis #: **656200**
Storage Temperature: Protected from light, Room temperature

Parameter	Limit Values	Result
Insoluble matter in H2O	0-0.005 (%)	0.00000 %
Manganese(Mn)	0-0.5 (ppm)	0.00000 ppm
Ignition Residue	0-0.05 (%)	0.00000 %
Iron(Fe)	0-0.001 (%)	0.00000 %
Heavy metal (as Pb)	0-0.005 (%)	0.00000 %
Titration Acid	0-40 (meq/kg)	0.00000 meq/kg
Purity(Titration by KMNO4)	98-100 (%)	99.90000 %
Chloride and Chlorate(as Cl)	0-0.001 (%)	0.00100 %
Appearance (A112449)	White to Off-White Solid, Powder, or Crystals	White to Off-White Solid, Powder, or Crystals
ICP:Confirms Sulfur Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager