

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-25 16:51:22
 Date of Next Testing: 2027-12-25 16:51:22
 Product Name: **Ammonium acetate**
 CAS Number: 631-61-8
 Specifications & Purity: Ph.Eur., Suitable for Analysis, ACS, Premium pure
 Lot #: L2416008
 SKU #: **A433168**
 Version: **1**
 Analysis #: **453122**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Assay(acidimetric)	≥98 (%)	99.99920 %
Insoluble matter	0-0.005 (%)	0.00010 %
PH (5%, water) 25 ° C	6.7-7.3	6.71300
Chloride (Cl-)	0-0.0005 (%)	0.00001 %
Nitrate(NO3)	0-0.001 (%)	0.00000 %
Sulfate(SO42-)	0-0.001 (%)	0.00000 %
Heavy metal (as Pb)	0-0.0002 (%)	0.00012 %
Calcium(Ca)	0-0.001 (%)	0.00004 %
Iron(Fe)	0-0.0002 (%)	0.00000 %
Substances reducing potassium permanganate (as formic acid)	≤0.005 (%)	0.00011 %
Residue on Ignition(SO4)	≤0.01 (%)	0.00930 %
Water by Karl Fischer	0-2 (%)	0.98700 %



John Su
QA & QC Manager