

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-05-20 16:01:16  
Date of Next Testing: 2027-05-19 16:01:16  
Product Name: **Silver acetate**  
CAS Number: 563-63-3  
Specifications & Purity: Analytical Reagent,99.5%  
Lot #: E2312226  
SKU #: **S104733**  
**Analysis:** **140618**  
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Sulfate(SO42-)	0-500 (ppm)	111.00 ppm
Iron(Fe)	0-50 (ppm)	2.00 ppm
Lead(Pb)	0-50 (ppm)	10.00 ppm
Nickel(Ni)	0-50 (ppm)	2.00 ppm
Calcium(Ca)	0-50 (ppm)	3.00 ppm
Copper(Cu)	0-50 (ppm)	10.00 ppm
Cadmium(Cd)	0-50 (ppm)	10.00 ppm
Zinc(Zn)	0-50 (ppm)	15.00 ppm
Cobalt(Co)	0-50 (ppm)	10.00 ppm
Ag(Titration by KSCN)	63.7-65.5 (%)	64.17 %
Potassium(K)	0-100 (ppm)	30.00 ppm
Sodium(Na)	0-2000 (ppm)	300.00 ppm
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
Appearance (S104733)	White to Off-White or Grey Powder or Chunks	White to Off-White or Grey Powder or Chunks



John Su  
QA & QC Manager