

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-06-26 10:46:49  
Date of Next Testing: 2028-06-25 10:46:49  
Product Name: **Silver acetate**  
CAS Number: 563-63-3  
Specifications & Purity: Analytical Reagent,99.5%  
Lot #: F2417227  
SKU #: **S104733**  
Version: **0**  
Analysis #: **365094**  
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Cadmium(Cd)	0-50 (ppm)	48.00 ppm
Sulfate(SO42-)	0-500 (ppm)	496.00 ppm
Iron(Fe)	0-50 (ppm)	2.00 ppm
Lead(Pb)	0-50 (ppm)	10.00 ppm
Zinc(Zn)	0-50 (ppm)	37.00 ppm
Cobalt(Co)	0-50 (ppm)	50.00 ppm
Ag(Titration by KSCN)	63.7-65.5 (%)	64.45 %
Potassium(K)	0-100 (ppm)	92.00 ppm
Nickel(Ni)	0-50 (ppm)	40.00 ppm
Calcium(Ca)	0-50 (ppm)	49.00 ppm
Copper(Cu)	0-50 (ppm)	10.00 ppm
Sodium(Na)	0-2000 (ppm)	1900.00 ppm
Appearance (S104733)	White to Off-White or Grey Powder or Chunks	White to Off-White or Grey Powder or Chunks
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



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A handwritten signature in black ink that reads "John Su". The signature is written in a cursive, flowing style.

John Su  
QA & QC Manager