

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-03-19 13:38:33  
Date of Next Testing: 2028-03-18 13:38:33  
Product Name: **Silver acetate**  
CAS Number: 563-63-3  
Specifications & Purity: Analytical Reagent,99.5%  
Lot #: C2414725  
SKU #: **S104733**  
**Analysis:** **324574**  
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Cadmium(Cd)	0-50 (ppm)	49.00 ppm
Sulfate(SO42-)	0-500 (ppm)	486.00 ppm
Iron(Fe)	0-50 (ppm)	37.00 ppm
Lead(Pb)	0-50 (ppm)	49.00 ppm
Zinc(Zn)	0-50 (ppm)	43.00 ppm
Cobalt(Co)	0-50 (ppm)	34.00 ppm
Ag(Titration by KSCN)	63.7-65.5 (%)	64.36 %
Potassium(K)	0-100 (ppm)	96.00 ppm
Nickel(Ni)	0-50 (ppm)	22.00 ppm
Calcium(Ca)	0-50 (ppm)	42.00 ppm
Copper(Cu)	0-50 (ppm)	45.00 ppm
Sodium(Na)	0-2000 (ppm)	1993.00 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



John Su  
QA & QC Manager