

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-11-13 11:20:15

Date of Next Testing: 2027-11-12 11:20:15

Product Name: **Silver acetate**

CAS Number: 563-63-3

Specifications & Purity: Analytical Reagent,99.5%

Lot #: K2302281

SKU #: **S104733**

**Analysis:** **285255**

Storage Temperature: Desiccated

Parameter	Limit Values	Result
Cadmium(Cd)	0-50 (ppm)	0.00 ppm
Sulfate(SO42-)	0-500 (ppm)	12.00 ppm
Iron(Fe)	0-50 (ppm)	2.00 ppm
Potassium(K)	0-100 (ppm)	0.00 ppm
Nickel(Ni)	0-50 (ppm)	0.00 ppm
Lead(Pb)	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 (%)	63.91 %
Calcium(Ca)	0-50 (ppm)	10.00 ppm
Copper(Cu)	0-50 (ppm)	10.00 ppm
Sodium(Na)	0-2000 (ppm)	100.00 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