

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-10 16:21:24

Date of Next Testing: 2028-12-09 16:21:24

Product Name: **Silver acetate**

CAS Number: 563-63-3

Specifications & Purity: AR, ≥99.5%

Lot #: L2406753

SKU #: **S104733**

Version: **0**

Analysis #: **429753**

Storage Temperature: Protected from light, Room temperature, Argon charged, Desiccated

Parameter	Limit Values	Result
Iron(Fe)	0-50 (ppm)	3.00000 ppm
Lead(Pb)	0-50 (ppm)	20.00000 ppm
Copper(Cu)	0-50 (ppm)	10.00000 ppm
Cadmium(Cd)	0-50 (ppm)	0.00000 ppm
Sulfate(SO42-)	0-500 (ppm)	368.00000 ppm
Zinc(Zn)	0-50 (ppm)	0.00000 ppm
Cobalt(Co)	0-50 (ppm)	0.00000 ppm
Ag(Titration by KSCN)	63.7-65.5 (%)	63.93000 %
Potassium(K)	0-100 (ppm)	39.00000 ppm
Nickel(Ni)	0-50 (ppm)	0.00000 ppm
Calcium(Ca)	0-50 (ppm)	39.00000 ppm
Sodium(Na)	0-2000 (ppm)	1188.00000 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



QualityAssurance@aladdinsci.com

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A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager