

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-06-26 10:48:05
Date of Next Testing: 2028-06-25 10:48:05
Product Name: **Silver acetate**
CAS Number: 563-63-3
Specifications & Purity: Analytical Reagent,99.5%
Lot #: F2417229
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".

John Su
QA & QC Manager