

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-08-06 14:53:57  
Date of Next Testing: 2027-08-06 14:53:57  
Product Name: **Silver**  
CAS Number: 7440-22-4  
Specifications & Purity: powder, <250 µm, 99.99% trace metals basis  
Lot #: H2406002  
SKU #: **S434801**  
Version: **1**  
Analysis #: **366449**  
Storage Temperature: Argon charged

| Parameter                              | Limit Values              | Result                    |
|--|---------------------------|---------------------------|
| Particle size                          | 0-250 (µm)                | 14.40 µm                  |
| Purity(Based On Trace Metals Analysis) | 99.99-100 (%)             | 99.99 %                   |
| Trace Metal Analysis                   | 0-150 (ppm)               | 100.00 ppm                |
| Appearance(S434801)                    | Grey or Pale Beige Powder | Grey or Pale Beige Powder |
| ICP: Confirms Silver Component         | Confirmed                 | Confirmed                 |



John Su  
QA & QC Manager