

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-25 16:35:36

Date of Next Testing: 2030-06-24 16:35:36

Product Name: **Silver**

CAS Number: 7440-22-4

Specifications & Purity: $\geq 99.99\%$ metals basis, $D_{50} \leq 0.2 \mu\text{m}$, Containing rosin dispersant

Lot #: F2624601

SKU #: **S1371925**

Version: **1**

Analysis #: **725292**

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

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.99-100 (%)	99.99420 %
Trace Metal Analysis	0-100 (ppm)	58.00000 ppm
Size Distribution(D50)	0-0.2 (μm)	0.07220 μm
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
Dispersant,2% Rosin	Conforms	Conforms



John Su
QA & QC Manager