

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2026-03-31 18:43:00

Date of Next Testing: 2030-03-30 18:43:00

Product Name: **Silver**

CAS Number: 7440-22-4

Specifications & Purity: $\geq 99.5\%$ metals basis, 60-120nm, Contains Colophony Dispersant

Lot #: C2617027

SKU #: **V32410**

Version: **0**

Analysis #: **683715**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Total Metallic Impuritie	0-5000 (ppm)	649.00 ppm
Particle size	60-120 (nm)	91.21 nm
Purity(Based On Trace Metals Analysis)	99.5-100 (%)	99.94 %
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
Appearance(V32410)	Silver,Grey,Off-White or Beige Powder	Silver,Grey,Off-White or Beige Powder

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

