

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-08-19 16:14:21

Date of Next Testing: 2029-08-18 16:14:21

Product Name: **Silver nanoparticles dispersion**

CAS Number:

Specifications & Purity: Concentration: 0.1 mg/ml, diameter: 60 nm

Lot #: K2105520

SKU #: **S196431**

Version: **0**

Analysis #: **557060**

Storage Temperature: Store at 2-8°C

| Parameter                     | Limit Values | Result      |
|-------------------------------|--------------|-------------|
| Particle size                 | 55-65 (nm)   | 60.00000 nm |
| Assay                         | 0-0.1 (g/L)  | 0.01850 g/L |
| ICP:Confirms Silver Component | Confirmed    | Confirmed   |



John Su  
QA & QC Manager