


ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-01-22 11:02:52
Date of Next Testing: 2024-07-20 11:02:52
Product Name: **Silver nanoparticles dispersion**
CAS Number:
Specifications & Purity: Concentration: 0.1 mg/ml, diameter: 50 nm
Lot #: D2010059
SKU #: **S196430**
Analysis: 316482
Storage Temperature: Store at 2-8°C

| Parameter | Limit Values | Result |
|-------------------------------|--------------|-----------|
| Concentration | 0-0.1 (g/L) | 0.10 g/L |
| Particle size | 45-55 (nm) | 50.00 nm |
| ICP:Confirms Silver Component | Confirmed | Confirmed |



John Su
QA & QC Manager