

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-06-14 13:24:48

Date of Next Testing: 2027-06-13 13:24:48

Product Name: **Silver nanoparticles dispersion**

CAS Number:

Specifications & Purity: Concentration: 0.1 mg/ml, diameter: 40 nm

Lot #: F23061912

SKU #: **S196429**

Version: **1**

Analysis #: **217089**

Storage Temperature: Room temperature

| Parameter                     | Limit Values | Result      |
|-------------------------------|--------------|-------------|
| Particle size                 | 35-45 (nm)   | 40.00000 nm |
| Concentration                 | 0-0.1 (g/L)  | 0.10000 g/L |
| ICP:Confirms Silver Component | Confirmed    | Confirmed   |



John Su  
QA & QC Manager