

Certificate of Analysis

Date of Testing: 2024-07-31 16:07:37
Date of Next Testing: 2027-07-31 16:07:37
Product Name: **Spherical Gold Nanoparticles**
CAS Number: 7440-57-5
Specifications & Purity: 30nm, 0.03mg/ml, solvent: ultrapure water
Lot #: G2423129
SKU #: **S359068**
Version: **1**
Analysis #: **383751**
Storage Temperature: Store at 2-8°C

| Parameter | Limit Values | Result |
|---------------------|---------------------|---------------|
| concentration | 0.027-0.033 (mg/ml) | 0.03130 mg/ml |
| Particle size | 20-40 (nm) | 32.92 nm |
| Appearance(S359068) | Red Liquid | red liquid |



John Su
QA & QC Manager