

Certificate of Analysis

Date of Testing: 2022-09-09 12:45:38
Date of Next Testing: 2025-09-08 12:45:38
Product Name: **Spherical Gold Nanoparticles**
CAS Number: 7440-57-5
Specifications & Purity: 90 nm,0.03 MG/ML,solvent: ultrapure water
Lot #: I2205422
SKU #: **S359083**
Analysis: **075946**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Particle size	80-100 (nm)	90.00 nm
concentration	0.027-0.033 (mg/ml)	0.03000 mg/ml
Appearance(S359083)	Red Liquid	red liquid



John Su
QA & QC Manager