

## Certificate of Analysis

Date of Testing: 2024-07-31 16:03:23  
Date of Next Testing: 2027-07-31 16:03:23  
Product Name: **Spherical Gold Nanoparticles**  
CAS Number: 7440-57-5  
Specifications & Purity: 30nm, 0.03mg/ml, solvent: ultrapure water  
Lot #: G2423130  
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



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QA & QC Manager