

Certificate of Analysis

Date of Testing: 2022-09-27 11:57:32

Date of Next Testing: 2023-03-26 11:57:32

Product Name: **Gold nanoparticles**

CAS Number:

Specifications & Purity: Particle size: 20nm, solvent: ultrapure water, OD: >0.75

Lot #: I2223459

SKU #: **G419239**

Analysis: **135453**

Storage Temperature: Store at 2-8°C, Protected from light

Parameter	Limit Values	Result
Diameter	15-25 (nm)	20.00 nm
Absorption(UV 400-800nm)	>0.75	0.76000
Appearance(G419239)	Wine red liquid	wine red liquid



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QA & QC Manager