

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-11-07 14:32:27

Date of Next Testing: 2025-05-06 14:32:27

Product Name: **Gold nanoparticles**

CAS Number:

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

Lot #: J2326391

SKU #: **G419239**

Version: **1**

Analysis #: **432537**

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

Parameter	Limit Values	Result
Diameter	15-25 (nm)	18.20000 nm
Absorption(UV 400-800nm)	>0.75	0.76000
Appearance(G419239)	Wine red liquid	wine red liquid



John Su
QA & QC Manager