

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-20 13:56:52

Date of Next Testing: 2026-08-15 13:56:52

Product Name: **Gold nanoparticles**

CAS Number:

Specifications & Purity: Particle size: 20 nm, unit: >0.75 A520 Units/ml, solvent: ultrapure water

Lot #: H2519315

SKU #: **G757076**

Version: **1**

Analysis #: **558328**

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

Parameter	Limit Values	Result
Particle size	18-22 (nm)	20.00000 nm
Absorbance 520nm(Units/ml)	> 0.75	0.75500
Solvent(H2O)	Conform	Conform



John Su
QA & QC Manager