

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-04-26 18:54:48

Date of Next Testing: 2023-04-21 18:54:48

Product Name: **gold nanoparticles**

CAS Number:

Specifications & Purity: 20 nm diameter, amine functionalized, >0.75 A520 Units/ml in citrate buffer

Lot #: F2130268

SKU #: **G120412**

Analysis: **087988**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Particle size	15-25 (nm)	19.00 nm

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager