

Certificate of Analysis

Date of Testing: 2023-04-24 13:55:58

Date of Next Testing: 2026-04-23 13:55:58

Product Name: **Gold nanoparticles**

CAS Number:

Specifications & Purity: 100nm diameter, 1OD, the surfactant is citric acid , stabilized suspension in citrate buffer

Lot #: D2319461

SKU # **G486019**

Version **2**

Analysis #: **199274**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Core Size	98-110 (nm)	100.00000 nm
Appearance(G486019)	Suspension	Suspension
Concentration(OD)(1)	Confirmed	Confirmed
X-Ray Diffraction	conforms to structure	Conforms to Structure



John Su
QA & QC Manager