

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-08-30 13:27:25  
Date of Next Testing: 2026-08-29 13:27:25  
Product Name: **Citrate-coated Au nanocages**  
CAS Number:  
Specifications & Purity: Solvent: water, diameter (nano): 60  
Lot #: H2223487  
SKU #: **C196412**  
**Analysis: 104459**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Optical density	0.9-1.1	1.00000
Particle size	59-61 (nm)	60.00 nm

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

John Su  
QA & QC Manager