

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-07-28 13:20:26  
Date of Next Testing: 2026-07-27 13:20:26  
Product Name: **Citrate-coated Au nanocages**  
CAS Number:  
Specifications & Purity: Solvent: xylene, diameter (nano): 50  
Lot #: G2226249  
SKU #: **C196417**  
Version: **1**  
Analysis #: **105766**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Particle size	49-51(nm)	50.00 nm
Maximum absorbent	659-669(nm)	665.00 nm
Optical density	0.9-1.1	1.00000



John Su  
QA & QC Manager