

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-07-21 17:01:48  
Date of Next Testing: 2026-07-20 17:01:48  
Product Name: **Citrate-coated Au nanocages**  
CAS Number:  
Specifications & Purity: Solvent: xylene, diameter (nano): 40  
Lot #: G2220044  
SKU #: **C196416**  
Version: **1**  
Analysis #: **104451**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Maximum absorbent	605-615(nm)	609.00 nm
Optical density	0.9-1.1	1.00000
Particle size	39-41 (nm)	40.00 nm



John Su  
QA & QC Manager