

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-07-11 15:32:59

Date of Next Testing: 2026-07-10 15:32:59

Product Name: **Triangular gold nanoplates solution**

CAS Number:

Specifications & Purity: Length: 140 nm + 25 nm

Lot #: G2207336

SKU #: **T196409**

Version: **0**

Analysis #: **099962**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Length	115-165 (nm)	140.00000 nm
Thickness	6-10 (nm)	8.00000 nm
optical density	1	1

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

John Su
QA & QC Manager