

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-02-02 18:38:02

Date of Next Testing: 2030-02-01 18:38:02

Product Name: **Triangular gold nanoplates solution**

CAS Number:

Specifications & Purity: Length: 140 nm + 25 nm

Lot #: A2626071

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