

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-07-23 14:50:20  
Date of Next Testing: 2028-07-22 14:50:20  
Product Name: **Gold**  
CAS Number: 7440-57-5  
Specifications & Purity:  $\leq 500$  nm, 99.9% metals basis  
Lot #: G2404392  
SKU #: **G112793**  
Version: **0**  
Analysis #: **374048**

Parameter	Limit Values	Result
Total Metallic Impuritie	0-2000 (ppm)	126.00 ppm
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.99%
Particle size	0-500 (nm)	435.72 nm
Appearance (G112793)	Gold-Brown to Brown Powder	Gold-Brown to Brown Powder
ICP:Confirms Gold Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager