

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-02-19 15:40:07
Date of Next Testing: 2026-02-18 15:40:07
Product Name: **Gold**
CAS Number: 7440-57-5
Specifications & Purity: ≤ 500 nm, 99.9% metals basis
Lot #: B2212119
SKU #: **G112793**
Analysis: **062971**

Parameter	Limit Values	Result
Particle size	0-500 (nm)	252.81 nm
Total Metallic Impuritie	0-2000 (ppm)	90.00 ppm
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.99%
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