

Certificate of Analysis

Date of Testing: 2022-08-31 13:57:01
Date of Next Testing: 2026-08-30 13:57:01
Product Name: **Gold**
CAS Number: 7440-57-5
Specifications & Purity: ≤ 500 nm, 99.9% metals basis
Lot #: H2213251
SKU #: **G112793**
Analysis: **104590**

Parameter	Limit Values	Result
Particle size	0-500 (nm)	234.85 nm
Total Metallic Impuritie	0-2000 (ppm)	243.00 ppm
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.98 %
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