

Certificate of Analysis

Date of Testing: 2024-07-23 14:51:00
Date of Next Testing: 2028-07-22 14:51:00
Product Name: **Gold**
CAS Number: 7440-57-5
Specifications & Purity: ≤ 500 nm, 99.9% metals basis
Lot #: G2404393
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