



Product Specification

Chemical Name: Gold powder, -100 mesh

CMI Product Code: 2015

CAS Number: 7440-57-5

Formula: Au

Formula Weight: 196.97 g/mol

Theoretical %: ~99.95%

| PARAMETER | SPECIFICATION |
|------------------------|--|
| Au Assay | ~99.95% |
| Chemical Purity | ≥ 99.95% (trace metals basis) |
| Particle Size | < 149 microns |
| Appearance | Gold to gold-brown powder |
| Storage | Store in a tightly closed container in a cool dry place. |

Reviewing Chemist: Tyler Bazzoli, Lead Chemist: TB

Specification Approval: Dr. Ernest Addo, Ph.D., Director of Quality & Analytical Testing: EA

Specification Revision Date: August 5th, 2016

Revision: 0

Colonial Metals warrants, that at the time of product release this product conformed to the information contained on this specification sheet. Purchaser must determine the suitability of the product for its particular use.