



## **Product Specification**

**Chemical Name:** Gold(III) bromide

**CMI Product Code:** 2005

**CAS Number:** 10294-28-7

**Formula:** AuBr<sub>3</sub>

**Formula Weight:** 436.68 g/mol

**Theoretical Au%:** 45.1%

### **PARAMETER**

### **SPECIFICATION**

---

**Au Assay**

45.1% ± 1.1%

**Purity**

≥ 99.9% (trace metals analysis)

**Appearance**

Blue to grey-black powder

**Storage**

Light sensitive and hygroscopic. Store in a tightly closed opaque container in a cool, dry place.

**Reviewing Chemist:** Tyler Bazzoli, Lead Chemist(s): TB

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

**Specification Revision Date:** August 5<sup>th</sup>, 2016

**Revision Level:** 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.