



Product Specification

Chemical Name: Potassium tetrabromoaurate(III) hydrate

CMI Product Code: 2003

CAS Number: 14323-32-1

Formula: $\text{KAuBr}_4\cdot 2\text{H}_2\text{O}$

Formula Weight: 591.71 g/mol (hydrated)

Theoretical Au%: 33.3%

PARAMETER

SPECIFICATION

Au Assay

$33.3 \pm 1.7\%$

Metal Purity

$\geq 99.9\%$ (metals basis)

Trace Metal

Available upon request

Appearance

Grey to black powder or crystal

Storage

Store in a tightly closed opaque plastic or amber glass container. Store in a cool, dry location

Reviewing Chemist: Tyler Bazzoli, Lead Chemist: TB

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

Specification Revision Date: February 29th, 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.