



Product Specification

Chemical Name: Gold(I) iodide

CMI Product Code: 2019

CAS Number: 10294-31-2

Formula: AuI

Formula Weight: 323.87 g/mol

Theoretical %: 60.8%

PARAMETER

SPECIFICATION

Au Assay

60.8 ± 0.4%

Chemical Purity

≥ 99.9% (trace metals basis)

Appearance

Yellow to yellow-green powder

Storage

Light sensitive and hygroscopic. Store in a tightly sealed opaque 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.