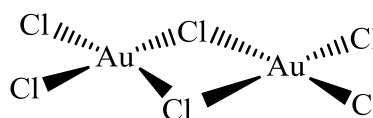




**Product Specifications: Gold(III) chloride #2006**

Chemical Name:  
Gold(III) chloride  
Gold trichloride

CMI Product Code: 2006  
CAS Number: 13453-07-1  
Formula: AuCl<sub>3</sub>  
Formula Weight: 303.33 g/mol  
Theoretical % Au: 64.9



PARAMETER	SPECIFICATION
Chemical Purity	> 99%
Appearance	dark maroon crystalline solid
Au assay	64.9 ± 1.0%
Storage:	Store under inert atmosphere in an amber glass container.

Reviewing Chemist: Peter B. Kettler, Ph.D. Technical Director  
Specification Date: 5 October 2012

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.