



**Product Specifications: Potassium tetrachloroplatinate(II) #6021**

Chemical Name:  
 Potassium tetrachloroplatinate(II)  
 Potassium tetrachloroplatinum(II)

CMI Product Code: 6021  
 CAS Number: 10025-99-7  
 Formula:  $K_2PtCl_4$   
 Formula Weight: 415.09 g/mol  $K_2PtCl_4$   
 Theoretical % Pt: 47.0

PARAMETER	SPECIFICATION
Chemical Purity	> 99% (> 99.95% Pt)
Appearance	pink to dark red crystalline solid
Pt assay	$46.8 \pm 0.2\%$
Trace Metal Impurities	< 500 ppm all metals
Storage:	Store in a tightly closed container in a cool, dry place.

Reviewing Chemist: Peter B. Kettler, Ph.D. Technical Director  
 Specification Date: 18 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.