



Product Specifications: Potassium tetrachloroplatinate(II) #6021

Chemical Name:
 Potassium tetrachloroplatinate(II)
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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.