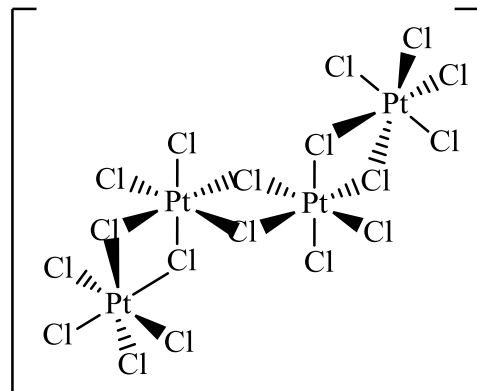




**Product Specifications: Platinum(IV) chloride #6004**

Chemical Name:  
Platinum(IV) chloride

CMI Product Code: 6004  
 CAS Number: 13454-96-1  
 Formula: PtCl<sub>4</sub>  
 Formula Weight: 336.90 g/mol  
 Theoretical % Pt: 57.9



**PARAMETER**

**SPECIFICATION**

Chemical Purity	> 98% (> 99.85% Pt)
Appearance	brown microcrystalline solid
Pt assay	57.9 ± 1.4%
Solubility test	Insoluble in H <sub>2</sub> O
Trace Metals Impurities	< 1500 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: 8 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.