



## Product Specification

**Chemical Name:** Tetraamminepalladium(II) sulfate

**CMI Product Code:** 5077

**CAS Number:** 13601-06-4

**Formula:**  $[\text{Pd}(\text{NH}_3)_4]\text{SO}_4$

**Formula Weight:** 270.60 g/mol (anhydrous)

**Theoretical Pd%:** 39.33%

### PARAMETER

### SPECIFICATION

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**Pd Assay**

38.3% + 1.0%

**Chemical Purity**

> 98%

**Appearance**

Pale yellow crystalline solid

**Storage**

Store in a tightly closed container in a cool, dry place. Product is hygroscopic.

**Reviewing Chemist:** Ron Bottomley, Lead Chemist: RB

**Specification Approval:** Dr. Ernest Addo, Ph.D., Director of Quality & Analytical Testing: EA

**Specification Revision Date:** October 26<sup>th</sup>, 2016

**Revision Level:** 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.

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