



Product Specifications: Palladium(II) hydroxide #5007

Chemical Name:
 Palladium(II) hydroxide
 Palladium(II) oxide hydrate

CMI Product Code:	5007	
CAS Number:	12135-22-7	
Formula:	Pd(OH) ₂	Pd(OH) ₂
Formula Weight:	140.44 g/mol	
Theoretical % Pd:	75.8	

PARAMETER	SPECIFICATION
Chemical Purity	> 99%
Appearance	Brown microcrystalline solid
Pd assay	75.8 ± 1.1%
Storage:	Store in a tightly closed container in a cool, dry place.

Reviewing Chemist: Peter B. Kettler, Ph.D. Technical Director
 Specification Date: 1 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.