



## Product Specification

**Chemical Name:** 10% Palladium on Carbon, Reduced

**CMI Product Code:** 5030-10R

**CAS Number:** 7440-05-3

**Formula:** Pd/C

**Formula Weight:** 106.42 g/mol

**Theoretical % Pd:** 10.0%

PARAMETER	SPECIFICATION
<b>Pd Assay</b>	10.0 ± 0.3%
<b>Purity</b>	> 99.95% (metals basis)
<b>Trace Metal Impurities</b>	Available upon Request
<b>Appearance</b>	Black Powder
<b>Storage</b>	Store in a tightly closed container in a cool dry place. <i>Material shipped/stored 50% water wet for safety reasons.</i>

**Reviewing Chemist:** Tyler Bazzoli, Lead Chemist: TB

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

**Specification Revision Date:** February 29<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.