

Product Specification

Chemical Name: Palladium (II) Oxide Anhydrous

CMI Product Code: 5005

CAS Number: 1314-08-5

Formula: PdO

Formula Weight: 122.4 g/mol

Theoretical Pd%: 86.9%

PARAMETER	SPECIFICATION
Pd Assay	$86.9 \pm 1.5\%$
Chemical Purity	> 99.97% (based on trace metal analysis)
Trace Metal Analysis	≤ 300 ppm
Appearance	Grey to black powder or chunks
Storage	Store in a tightly closed container in a cool, dry place.

Reviewing Chemist: Tyler Bazzoli, Lead Chemist: <u>TB</u>

Specification Approval: Dr. Ernest Addo, Ph.D., Director of Quality & Analytical Testing: <u>EA</u>

Specification Revision Date: January 7th, 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.