



Product Specification

Chemical Name: Palladium(II) sulfate solution

CMI Product Code: 5060-S

CAS Number: 13566-03-5

Formula: PdSO₄ in Solution

Formula Weight: 202.48 g/mol (PdSO₄)

Theoretical Pd%: 52.5% (as solute)

PARAMETER	SPECIFICATION
Pd Assay	≤ 20 %
Purity	≥ 99.9% (trace metal analysis)
Acidity	35 ± 7%
Chlorides	≤ 500 ppm
Nitrates	≤ 1,000 ppm
Appearance	Brown solution
Storage	Store in a tightly closed container in a cool, dry place.

Reviewing Chemist: Ron Bottomley, Lead Chemist(s): RB

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

Specification Revision Date: March 5th, 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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