



Product Specification

Chemical Name: Crotyl palladium (II) chloride dimer

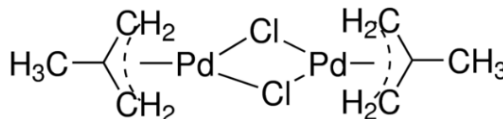
CMI Product Code: 5107

CAS Number: 12081-18-4

Formula: $[(C_4H_7)PdCl]_2$

Formula Weight: 393.94 g/mol

Theoretical Pd %: 54.0%



PARAMETER

SPECIFICATION

Pd Assay	54.0 ± 0.5%
Chemical Purity	> 98% (based on carbon %)
Microanalysis :	Carbon: 24.4 ± 0.5%
Infrared Spectrum	Conforms to structure
Appearance	White to yellow powder
Storage	Store in a tightly sealed container at ≤ 2°C

Reviewing Chemist: Dr. Bryan Frauhiger, Ph.D., Organometallic Technical Director: BEF

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

Specification Revision Date: February 22nd, 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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