



Product Specification

Chemical Name: Dichlorobis(tri-orthotolylphosphine) Palladium(II)

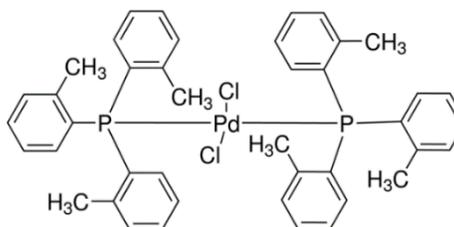
CMI Product Code: 5105

CAS Number: 40691-33-6

Formula: PdCl₂(PC₂₁H₂₁)₂

Formula Weight: 786.07 g/mol

Theoretical Pd%: 13.54 %



PARAMETER

SPECIFICATION

Pd Assay	13.5 ± 0.4%
Chemical Purity	98% minimum (based on carbon %)
Microanalysis	Carbon: 63.8 ± 1.0%
Infrared Spectrum	Conforms to structure
Appearance	Yellow solid
Storage	Store in a tightly sealed container, in a dry cool place.

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

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

Specification Revision Date: January 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.