

3050 Spruce Street, Saint Louis, MO 63103, USA

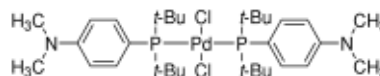
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Product Specification

Product Name:
Bis(di-tert-butyl(4-dimethylaminophenyl)phosphine)dichloropalladium(II)

Product Number: **678740**
CAS Number: 887919-35-9

Formula: C₃₂H₅₆Cl₂N₂P₂Pd
Formula Weight: 708.07 g/mol



TEST	Specification
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Appearance (Color)	Yellow to Very Dark Yellow and Orange to Very Dark Orange
Appearance (Form)	Powder or Chunks
Proton NMR Spectrum	Conforms to Structure
Phosphorus NMR Spectrum	Conforms to Structure
ICP Major Analysis	Conforms
Confirms Palladium Component	
Carbon	51.6 - 57.0 %
Nitrogen	3.7 - 4.3 %
Titration with AgNO ₃	9.5 - 10.5 %
% Cl by Titration with AgNO ₃ After Oxygen Combustion	

Specification: PRD.1.ZQ5.10000007576

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.