3050 Spruce Street, Saint Louis, MO 63103, USA Website: www.sigmaaldrich.com Email USA: techserv@sial.com Outside USA: eurtechserv@sial.com

Product Specification

Product Name: Palladium(II) acetate, recrystallized - 97%

 Product Number:
 720070

 CAS Number:
 3375-31-3

Formula: Formula Weight: C4H6O4Pd 224.51 g/mol

O Pd²* H₃C O 2 Pd²*

TEST	Specification
Appearance (Color)	Faint Orange to Very Dark Brown
Appearance (Form)	Powder or Crystals or Solid or Chunks
Infrared spectrum	Conforms to Structure
Proton NMR Spectrum	Conforms to Structure
Toluene	≤ 5.0 %
by Proton NMR	
Gravimetric Analysis	
% Pd	
Specification: Report Only	
Assay	45.6 - 49.1 %
% Pd	
Value Based on NMR and Gravimetric Analysis.	
Excludes Toluene	
Note	Note
Purity excludes Toluene, solvent of recrystallization.	

Specification: PRD.1.ZQ5.10000021370

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.