

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-04-10 14:53:26  
Date of Next Testing: 2025-03-30 14:53:26  
Product Name: **Tetrakis(triphenylphosphine)palladium(0)**  
CAS Number: 14221-01-3  
Specifications & Purity: 99.9%metals basis  
Lot #: C23241217  
SKU #: **T294371**  
**Analysis: 183218**  
Storage Temperature: Store at -20°C,Argon charged

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.95 %
Trace Metal Analysis	0-2000 (ppm)	500.00 ppm
Appearance(T294371)	Light yellow to Amber to Dark green powder to crystalline	Light yellow to Amber to Dark green powder to crystalline
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
ICP: Confirms Pd Component	Confirmed	Confirmed



John Su  
QA & QC Manager