

## Certificate of Analysis

Date of Testing: 2023-12-01 09:31:10  
Date of Next Testing: 2025-11-20 09:31:10  
Product Name: **Bis(triphenylphosphine)palladium dichloride**  
CAS Number: 13965-03-2  
Specifications & Purity: 99.9%metals basis  
Lot #: K2329420  
SKU #: **D294556**  
**Analysis: 298162**  
Storage Temperature: Store at 2-8°C,Protected from light,Argon charged

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	100.00 %
Trace Metal Analysis	≤1000 (ppm)	50.00 ppm
Appearance(D294556)	Light yellow to Brown powder to crystal	Light yellow to Brown powder to crystal
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
ICP: Confirms Pd Component	Confirmed	Confirmed



John Su  
QA & QC Manager