

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-07-16 13:41:30  
Date of Next Testing: 2026-07-15 13:41:30  
Product Name: **Bis(triphenylphosphine)palladium(II) dichloride**  
CAS Number: 13965-03-2  
Specifications & Purity:  $\geq 98\%$   
Lot #: G2211043  
SKU #: **D196276**  
Version: **0**  
Analysis #: **000474**  
Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Assay(Palladium)	14.9-15.3 (%)	15.29 %
Carbon by Elemental Analysis	60.1-62.5 (%)	62.48 %
Appearance (D196276)	yellow to yellow-green crystals, powder or chunks	yellow to yellow-green crystals, powder or chunks
ICP Major Analysis Confirmed	Confirmed to structure	Confirmed to structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager