

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-04-14 16:51:38  
Date of Next Testing: 2027-04-04 16:51:38  
Product Name: **Dichlorobis(tri-o-tolylphosphine)palladium**  
CAS Number: 40691-33-6  
Specifications & Purity:  $\geq 98\%$   
Lot #: C2525393  
SKU #: **D294549**  
Version: **2**  
Analysis #: **497916**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(Based on Trace Metals Impurities of ICP)	$\geq 98(\%)$	98.27%
total metallic impurities	0-2 (%)	1.73500 %
Carbon by Elemental Analysis	61.58-66.71 (%)	66.31 %
Appearance(D294549)	Yellow to Orange Powder or Crystals	Yellow to Orange Powder or crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager