

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-13 14:06:41
Date of Next Testing: 2026-12-03 14:06:41
Product Name: **Dichlorobis(tri-o-tolylphosphine)palladium**
CAS Number: 40691-33-6
Specifications & Purity: $\geq 98\%$
Lot #: C2308982
SKU #: **D294549**
Version: **2**
Analysis #: **449014**
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