

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-22 11:46:55
Date of Next Testing: 2027-07-12 11:46:55
Product Name: **Dichlorobis(tri-o-tolylphosphine)palladium**
CAS Number: 40691-33-6
Specifications & Purity: $\geq 98\%$
Lot #: G2516019
SKU #: **D294549**
Version: **2**
Analysis #: **546735**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Carbon by Elemental Analysis	61.58-66.71 (%)	63.21%
Purity(Based on Trace Metals Impurities of ICP)	$\geq 98\%$	99.99%
total metallic impurities	0-2 (%)	0.01270%
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