

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-12 12:38:05

Date of Next Testing: 2027-12-02 12:38:05

Product Name: **Tetrakis(triphenylphosphine)palladium(0)**

CAS Number: 14221-01-3

Specifications & Purity: Pd $\geq$ 8.9%

Lot #: L2510631

SKU #: **T111021**

Version: **2**

Analysis #: **393327**

Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Palladium(Pd)	8.7-9.2 (%)	9.02000 %
Purity(Chelometric Titration)	97-100 (%)	98.00000 %
Appearance (T111021)	Yellow to Green Powder or Crystals	Yellow to Green Powder or Crystals
Solubility in Trichloromethane	Pass	Pass
ICP: Confirms Pd and P Components	Confirmed	Confirmed
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager