

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-02-01 15:30:16

Date of Next Testing: 2028-01-31 15:30:16

Product Name: **Bis(triphenylphosphine)palladium(II) dichloride**

CAS Number: 13965-03-2

Specifications & Purity:  $\geq 98\%$

Lot #: A2425013

SKU #: **D196276**

Version: **0**

Analysis #: **299788**

Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Assay(Palladium)	14.9-15.3 (%)	15.10%
Carbon by Elemental Analysis	60.1-62.5 (%)	61.00%
Appearance (D196276)	Yellow to gold to yellow-green to brown crystals, powder or chunks	Yellow to gold to yellow-green to brown 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