

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-25 16:42:51

Date of Next Testing: 2029-04-24 16:42:51

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

CAS Number: 13965-03-2

Specifications & Purity: $\geq 98\%$

Lot #: D2518274

SKU #: **D196276**

Version: **0**

Analysis #: **335116**

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

Parameter	Limit Values	Result
Assay(Palladium)	14.9-15.3 (%)	15.25000 %
Carbon by Elemental Analysis	60.1-62.5 (%)	61.91000 %
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
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
ICP Major Analysis	Confirmed to structure	Confirmed to structure
Confirmed		



John Su
QA & QC Manager