

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-24 19:19:47
 Date of Next Testing: 2027-03-23 19:19:47
 Product Name: **Bis(triphenylphosphine)palladium(II) dichloride**
 CAS Number: 13965-03-2
 Specifications & Purity: $\geq 98\%$
 Lot #: C2320411
 SKU #: **D196276**
 Version: **0**
 Analysis #: **107690**
 Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Carbon by Elemental Analysis	60.1-62.5 (%)	60.22000 %
Assay(Palladium)	14.9-15.3 (%)	15.21000 %
Appearance (D196276)	yellow to yellow-green crystals, powder or chunks	yellow to yellow-green 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