

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-10-26 16:31:35

Date of Next Testing: 2026-10-25 16:31:35

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

CAS Number: 13965-03-2

Specifications & Purity: $\geq 98\%$

Lot #: J2221146

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