

Certificate of Analysis

Date of Testing: 2023-02-23 17:56:52

Date of Next Testing: 2027-02-22 17:56:52

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

CAS Number: 13965-03-2

Specifications & Purity: $\geq 98\%$

Lot #: B2317765

SKU #: **D196276**

Analysis: **166297**

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