

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-23 18:03:09

Date of Next Testing: 2025-02-12 18:03:09

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

CAS Number: 13965-03-2

Specifications & Purity: Pd 15.2%

Lot #: B2317676

SKU #: **D109544**

Analysis: 190182

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Carbon by Elemental Analysis	60.1-62.5 (%)	61.00 %
Assay(Palladium)	14.9-15.3 (%)	15.10 %
Appearance (D109544Color)	Faint Yellow to Dark Yellow to yellow-green	Faint Yellow to Dark Yellow to yellow-green
Appearance (D109544Form)	Powder to crystals or chunks	Powder to crystals or chunks
ICP:Confirms Pd and P Components	Confirmed	Confirmed
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager