

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-17 16:43:26
 Date of Next Testing: 2025-07-06 16:43:26
 Product Name: (1,3-Bis(diphenylphosphino)propane)palladium(II) chloride
 CAS Number: 59831-02-6
 Specifications & Purity: Pd 17.7%
 Lot #: G2311679
 SKU #: B107565
 Version: 0
 Analysis #: 178657
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(as Pd)	98-100 (%)	98.40000 %
Chlorine(Titration by AgNO ₃ , After Oxygen Combustion)	11.5-12.5 (%)	11.90000 %
Appearance (B107565)	White to Light Yellow Powder or Crystals	White to Light Yellow Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager