

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-03 11:34:18

Date of Next Testing: 2029-11-02 11:34:18

Product Name: **Chloro[(tri-tert-butylphosphine)-2-(2-aminobiphenyl)]palladium(II)**

CAS Number: 1375325-71-5

Specifications & Purity: $\geq 98\%$

Lot #: J2530112

SKU #: **C153833**

Version: **0**

Analysis #: **366393**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Chlorine(Titration by AgNO ₃ , After Oxygen Combustion)	6.7-7.2 (%)	6.93000 %
Carbon by Elemental Analysis	54.3-58.2 (%)	55.08000 %
Appearance (C153833)	Yellow to Green Solid, Powder or Crystals	Yellow to Green Solid, Powder or Crystals
ICP: Confirms Palladium Component	Confirmed	Confirmed
Phosphorus NMR Spectra	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager