

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-06-27 14:45:54
Date of Next Testing:	2028-06-26 14:45:54
Product Name:	Chloro[(tri-tert-butylphosphine)-2-(2-aminobiphenyl)]palladium(II)
CAS Number:	1375325-71-5
Specifications & Purity:	98%
Lot #:	F2418355
SKU #	C153833
Version	0
Analysis #:	366393
Storage Temperature:	Argon charged

Parameter	Limit Values	Result
Chlorine(Titration by AgNO ₃ , After Oxygen Combustion)	6.7-7.2 (%)	6.93%
Carbon by Elemental Analysis	54.3-58.2 (%)	55.08%
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