

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-01-06 09:52:45
 Date of Next Testing: 2027-01-05 09:52:45
 Product Name: **Bis(acetonitrile)dichloropalladium(II)**
 CAS Number: 14592-56-4
 Specifications & Purity: Pd 41.0%
 Lot #: C1915010
 SKU #: **B101063**
 Version: **0**
 Analysis #: **175019**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Palladium(Pd)	40.2-41.5 (%)	40.80000 %
Carbon by Elemental Analysis	18.2-18.8 (%)	18.60000 %
Purity(Chelometric Titration)	98-100 (%)	98.14600 %
Nitrogen by Elemental Analysis	10.6-11.2 (%)	10.80000 %
Appearance (B101063)	Yellow to Dark Orange Powder	Yellow to Dark Orange Powder
ICP: Confirms Palladium Component	Confirmed	Confirmed
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager