

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-15 13:41:03
Date of Next Testing: 2029-10-14 13:41:03
Product Name: **Bis(acetonitrile)dichloropalladium(II)**
CAS Number: 14592-56-4
Specifications & Purity: Pd 41.0%
Lot #: K2125842
SKU #: **B101063**
Version: **0**
Analysis #: **573129**

Parameter	Limit Values	Result
Carbon by Elemental Analysis	18.2-18.8 (%)	18.60 %
Nitrogen by Elemental Analysis	10.6-11.2 (%)	11.08 %
Palladium(Pd)	40.2-41.5 (%)	41.28 %
Purity(Chelometric Titration)	98-100 (%)	99.27 %
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