

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-10-23 16:05:49

Date of Next Testing: 2027-10-22 16:05:49

Product Name: **Bis(acetonitrile)dichloropalladium(II)**

CAS Number: 14592-56-4

Specifications & Purity: Pd 41.0%

Lot #: L1926119

SKU # **B101063**

Version **0**

Analysis #: **288473**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Palladium(Pd)	40.2-41.5 (%)	40.23000 %
Carbon by Elemental Analysis	18.2-18.8 (%)	18.21000 %
Purity(Chelometric Titration)	98-100 (%)	98.60000 %
Nitrogen by Elemental Analysis	10.6-11.2 (%)	10.65000 %
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