

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-08-20 14:37:08

Date of Next Testing: 2030-08-19 14:37:08

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

CAS Number: 14592-56-4

Grades & Purity: $\geq 99.95\%$ metals basis

Lot #: J2218615

SKU #: **B294292**

Version **1**

Analysis #: **758126**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity Based on Trace Metals Impurities	$\geq 99.95\%$	99.97150 %
total metallic impurities(by ICP Atomic emission)	≤ 500 (ppm)	285.00000 ppm
Carbon by Elemental Analysis	18.1 - 18.9 (%)	18.21100 %
Nitrogen by Elemental Analysis	10.5 - 11.1 (%)	10.53000 %
Appearance(B294292)	Beige to Yellow or Orange Powder	Beige to Yellow or Orange Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
ICP: Confirms Palladium Component	Confirmed	Confirmed
X-Ray Diffraction	conforms to structure	Conforms to Structure



John Su
QA & QC Manager