

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-08 15:50:09

Date of Next Testing: 2030-01-07 15:50:09

Product Name: **Bis(benzonitrile)palladium(II) chloride**

CAS Number: 14220-64-5

Specifications & Purity: ≥98%

Lot #: E1808114

SKU # **B110114**

Version **0**

Analysis #: **633598**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Purity(Chelometric Titration)	98-100 (%)	99.19800 %
Carbon by Elemental Analysis	41.2-46.5 (%)	42.89000 %
Nitrogen by Elemental Analysis	6.8-7.7 (%)	6.91800 %
Melting point	128-132 (°C)	130.39900 °C
Appearance (B110114)	Yellow to Orange to Brown Powder	Yellow to Orange to Brown Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager