

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-01-06 10:44:56

Date of Next Testing: 2027-01-05 10:44:56

Product Name: **Palladium acetylacetonate**

CAS Number: 14024-61-4

Specifications & Purity: 99%

Lot #: L22151048

SKU #: **P101065**

**Analysis:** **158790**

Storage Temperature: Room temperature

| Parameter                    | Limit Values                  | Result                        |
|------------------------------|-------------------------------|-------------------------------|
| Assay(Pd)                    | 34.4-35.4 (%)                 | 34.50 %                       |
| Carbon by Elemental Analysis | 38.5-40 (%)                   | 39.64 %                       |
| Oxygen by Elemental Analysis | 20.5-21.5 (%)                 | 21.01 %                       |
| Appearance (P101065)         | yellow to yellow-green powder | yellow to yellow-green powder |
| Infrared spectrum            | Conforms to Structure         | Conforms to Structure         |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager