



## **Certificate of Analysis**

**Compound Information** 

**Product Name:** Palladium (II) acetate

Cat. No.: 1030019 CAS No.: 3375-31-3 **Molecular Formula:**  $C_4H_6O_4Pd$ **Molecular Weight:** 224.51

**Chemical Structure:** 

 $Pd(CH_3CO_2)_2$ 

## **Batch Information**

Batch No.: Lg1229364516

Storage: 2-8°C, protect from light, stored under nitrogen

**Test Date:** 2023-05-22 **Retest Date:** 2026-05-21

Origin: Shanghai, China

| QC Summary                      | Specification           | Result                      |
|---------------------------------|-------------------------|-----------------------------|
| Appearance:                     | Yellow to brown (Solid) | Yellow-Red (Powder Crystal) |
| Palladium (Pd),ω/%:             | 45.8-47.5               | 46.5                        |
| Silver(Ag),ω/%:                 | ≤0.001                  | qualified                   |
| Ruthenium(Ru),ω/%:              | ≤0.001                  | qualified                   |
| Gold(Au),ω/%:                   | ≤0.001                  | qualified                   |
| Platinum(Pt),ω/%:               | ≤0.001                  | qualified                   |
| Rhodium(Rh),ω/%:                | ≤0.001                  | qualified                   |
| lridium(lr),ω/%:                | ≤0.001                  | qualified                   |
| Lead(Pb),ω/%:                   | ≤0.001                  | qualified                   |
| Nickel(Ni),ω/%:                 | ≤0.001                  | qualified                   |
| Copper(Cu),ω/%:                 | ≤0.001                  | qualified                   |
| Iron(Fe),ω/%:                   | ≤0.001                  | qualified                   |
| Cadmium (Cd),ω/%:               | ≤0.001                  | qualified                   |
| Chromium(Cr),ω/%:               | ≤0.001                  | qualified                   |
| Glacial Acetic Acid Dissolution | Qualified               | qualified                   |

Page 1 of 2 www.leyan.com **Experiment:** 

**Conclusion:** The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

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