

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-06-23 15:38:35

Date of Next Testing: 2029-06-22 15:38:35

Product Name: **Palladium acetate**

CAS Number: 3375-31-3

Specifications & Purity:  $\geq 99.98\%$  metals basis

Lot #: F2512033

SKU #: **P111486**

Version: **0**

Analysis #: **533515**

Storage Temperature: Room temperature, Desiccated, Cool

| Parameter                                         | Limit Values           | Result                 |
|---------------------------------------------------|------------------------|------------------------|
| Pd(Gravimetric Analysis With Dimethylglyoxime)    | 46.2-48.8 (%)          | 46.36000 %             |
| Purity(Based on Trace Metals Impurities of ICP)   | 99.98-100 (%)          | 99.99300 %             |
| total metallic impurities(by ICP Atomic emission) | 0-250 (ppm)            | 70.00000 ppm           |
| Appearance (P111486)                              | Orange to Brown Powder | Orange to Brown Powder |
| ICP: Confirms Palladium Component                 | Confirmed              | Confirmed              |
| Infrared spectrum                                 | Conforms to Structure  | Conforms to Structure  |
| Proton NMR spectrum                               | Conforms to Structure  | Conforms to Structure  |



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QA & QC Manager