

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-12 08:49:52
Date of Next Testing: 2028-12-11 08:49:52
Product Name: **Platinum(II) acetylacetonate**
CAS Number: 15170-57-7
Specifications & Purity: PrimorTrace™, ≥99.99% metals basis
Lot #: L2410093
SKU #: **P119026**
Version: **0**
Analysis #: **055064**
Storage Temperature: Argon charged

| Parameter | Limit Values | Result |
|---|-----------------------|-----------------------|
| Purity(Based On Trace Metals Analysis) | 99.99-100 (%) | 100.00 % |
| Trace Metal Analysis(by ICP Atomic emission) | 0-200 (ppm) | 28.00 ppm |
| Pt(Gravimetric Assay after reduction on ignition) | 47.5-48.4 (%) | 47.90 % |
| Appearance (P119026) | yellow powder | yellow powder |
| ICP: Confirms Platinum Component | Confirmed | Confirmed |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager