

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-10 10:38:50
Date of Next Testing: 2028-09-09 10:38:50
Product Name: **Rhodium(III) acetylacetonate**
CAS Number: 14284-92-5
Specifications & Purity: $\geq 97\%$
Lot #: H2430193
SKU #: **R118539**
Version: **0**
Analysis #: **409390**

| Parameter | Limit Values | Result |
|---------------------------------|--|--|
| Purity | 97-100 (%) | 97.30 % |
| Rhodium (Rh) | 24.7-100 (%) | 26.28 % |
| Carbon by Elemental Analysis | 43.4-46.6 (%) | 44.76 % |
| Appearance (R118539) | Yellow to Orange Solid, Powder or Crystals | Yellow to Orange Solid, Powder or Crystals |
| ICP: Confirms Rhodium Component | Confirmed | Confirmed |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager