

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-11-19 09:36:35
Date of Next Testing: 2026-11-18 09:36:35
Product Name: **Potassium hexachloroplatinate(IV)**
CAS Number: 16921-30-5
Specifications & Purity: 99.9% metals basis
Lot #: K2209101
SKU #: **P123846**
Analysis: **096075**
Storage Temperature: Argon charged

| Parameter | Limit Values | Result |
|--|--------------------------------|--------------------------------|
| Platinum(Pt)(Gravimetric Analysis) | 38-41 (%) | 38.13% |
| Purity(Based On Trace Rare Earth Analysis) | 99.9-100 (%) | 100.00% |
| Trace Rare Earth Analysis | 0-2000 (ppm) | 0.00 ppm |
| Appearance (P123846) | Yellow to Yellow-Orange Powder | Yellow to Yellow-Orange Powder |
| ICP: Confirms K and Pt Component | Confirmed | Confirmed |
| X-Ray Diffraction | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager