

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-01-14 10:53:15

Date of Next Testing: 2030-01-13 10:53:15

Product Name: **Potassium hexachloroplatinate(IV)**

CAS Number: 16921-30-5

Specifications & Purity:  $\geq 99.9\%$  metals basis

Lot #: A2612580

SKU #: **P123846**

Version: **0**

Analysis #: **637228**

Storage Temperature: Room temperature, Argon charged

| Parameter                                  | Limit Values                              | Result                                    |
|--------------------------------------------|-------------------------------------------|-------------------------------------------|
| Platinum(Pt)(Gravimetric Analysis)         | 38-41 (%)                                 | 40.01000 %                                |
| Purity(Based On Trace Rare Earth Analysis) | 99.9-100 (%)                              | 99.91000 %                                |
| Trace Rare Earth Analysis                  | 0-2000 (ppm)                              | 900.00000 ppm                             |
| Appearance (P123846)                       | Yellow to Yellow-Orange Powder or crystal | Yellow to Yellow-Orange Powder or crystal |
| ICP: Confirms K and Pt Component           | Confirmed                                 | Confirmed                                 |
| X-Ray Diffraction                          | Conforms to Structure                     | Conforms to Structure                     |



John Su  
QA & QC Manager