

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-26 14:04:19

Date of Next Testing: 2027-04-25 14:04:19

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

CAS Number: 16921-30-5

Specifications & Purity: 99.9% metals basis

Lot #: D23191078

SKU #: **P123846**

Analysis: **201795**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Based On Trace Rare Earth Analysis)	99.9-100 (%)	99.99%
Trace Rare Earth Analysis	0-2000 (ppm)	83.00 ppm
Platinum(Pt)(Gravimetric Analysis)	38-41 (%)	39.91%
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