

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-01-08 13:25:32
 Date of Next Testing: 2027-01-07 13:25:32
 Product Name: **Potassium gold(III) chloride**
 CAS Number: 13682-61-6
 Specifications & Purity: $\geq 99.995\%$ metals basis
 Lot #: A2404029
 SKU #: **P431995**
 Version: **2**
 Analysis #: **312194**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.995-100 (%)	100.00000 %
Trace Metal Analysis	0-50 (ppm)	12.00000 ppm
Gold (After Reduction with Sulfite)	50.3-53.1 (%)	53.01000 %
Appearance(P431995)	Yellow to Orange to Red Powder or Crystals	Yellow to Orange to Red Powder or Crystals
ICP : Confirms Potassium and Gold Components	confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager