

## Certificate of Analysis

Date of Testing: 2025-08-14 16:02:26  
Date of Next Testing: 2029-08-13 16:02:26  
Product Name: **Gold(I) potassium cyanide**  
CAS Number: 13967-50-5  
Specifications & Purity:  $\geq 99.95\%$  metals basis, Au  $\geq 67.6\%$   
Lot #: H2505474  
SKU #: **P298973**  
Version: **0**  
Analysis #: **546424**  
Storage Temperature: Protected from light, Room temperature

Parameter	Limit Values	Result
Assay(Au)	67.6-68.8 (%)	68.27 %
Total Metallic Impuritie	0-500 (ppm)	100.00 ppm
Purity(Based On Trace Metals Analysis)	99.95-100 (%)	99.99 %
Appearance (P298973)	White Powder or Crystals	White Powder or Crystals
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager