

## Certificate of Analysis

Date of Testing: 2023-12-04 10:14:11

Date of Next Testing: 2027-12-03 10:14:11

Product Name: **Gold chloride trihydrate**

CAS Number: 16961-25-4

Specifications & Purity: ≥99.9% trace metals basis

Lot #: K2328484

SKU #: **G141105**

Version: **0**

Analysis #: **291782**

Storage Temperature: Store at 2-8°C, Protected from light, Argon charged, Desiccated

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.98 %
Insoluble matter in H2O	0-0.1 (%)	0.00 %
Total Metallic Impuritie Gold(Au)	0-1000 (ppm)	154.00 ppm
Appearance (G141105)	48.5-50.25 (%)	49.47 %
X-Ray Diffraction	Orange Powder, Crystals and/or Chunks	Orange Powder, Crystals and/or Chunks
	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager