

Certificate of Analysis

Date of Testing: 2023-04-21 19:18:50

Date of Next Testing: 2027-04-20 19:18:50

Product Name: **Chlorocarbonylgold(I)**

CAS Number: 50960-82-2

Specifications & Purity: 70%

Lot #: D2319457

SKU #: **C580631**

Analysis: **214695**

Storage Temperature: Protected from light,Store at -20°C,Argon charged

Parameter	Limit Values	Result
Purity(O2 AgNO3 titration with after combustion)	70-100 (%)	98.50 %
Gold(Au)	52.9-76.8 (%)	74.70 %
Appearance(C580631)	Off-White to Orange to Brown Powder or Solid	Off-White to Orange to Brown Powder or Solid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager