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Website: www.sigmaaldrich.com

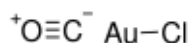
Email USA: techserv@sial.com

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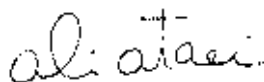
Certificate of Analysis

Product Name:
Chlorocarbonylgold(I) - 99%

Product Number: 711322
Batch Number: MKBK1612V
Brand: ALDRICH
CAS Number: 50960-82-2
Formula: CAuClO
Formula Weight: 260.43 g/mol
Storage Temperature: Store at -20 °C
Quality Release Date: 09 MAR 2012
Date Retested: 12 JUN 2015
Recommended Retest Date: JUN 2016



Test	Specification	Result
Appearance (Color) Off-White, Orange to Yellow to Brown	Conforms to Requirements	Off-White
Appearance (Form) Powder or Chunks	Conforms to Requirements	Powder
Infrared Spectrum	Conforms to Structure	Conforms
Assay % Au	74.5 - 76.8 %	75.6 %
Titration by AgNO3 After Oxygen Combustion	98.5 - 101.5 %	100.2 %
Recommended Retest Period 1 Year	-----	-----



Ali Ataei, Manager
Quality Control
Milwaukee, WI US

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.