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Certificate of Analysis

Product Name:

CHLORO(TRIETHYLPHOSPHINE)GOLD(I), 97%

Product Number: 288225
Lot Number: 59696DJV
Brand: ALDRICH
CAS Number: 15529-90-5
MDL Number: MFCD00013205
Formula: C₆H₁₅AuCIP
Formula Weight: 350.58 g/mol

Test	Specification	Result
Appearance (Color) White to Off-White to Light Red to Light Purple	Conforms	Conforms
Appearance (Form) Powder, Crystals, Crystalline Powder or Flakes	Conforms	Conforms
Infrared spectrum	Conforms to Structure	Conforms
Proton NMR spectrum	Conforms to Structure	Conforms
Carbon	19.84 - 21.27 %	20.60 %



Jamie Gleason, Manager
Quality Control
Milwaukee, Wisconsin 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.