



*The Power to Question*

# CERTIFICATE OF ANALYSIS

Catalog Number: sc-300233  
Lot Number: SAMPLE  
Product Name: Bis(chlorogold(I)) bis(diphenylphosphino)methane  
CAS Number: 37095-27-5  
Molecular Formula:  $C_{25}H_{22}Au_2Cl_2P_2$   
Molecular Weight: 849.23

Test	Specification	Result
Appearance	White to off-white crystal to powder	White powder
Identification (Infrared Spectrum)	Consistent with structure	Complies
Gravimetric Analysis	44.7 - 48.0 % (after reduction with sulfite)	46.7%
Carbon Content	34.1 - 36.6%	35.8%

Satisfaction Guarantee: We appreciate your business and are committed to providing the highest level of quality and service. Any product that does not meet the performance standards indicated in our product literature will be replaced at no charge. Our policy is valid for one year from the date of your purchase.

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