

## **CERTIFICATE OF ANALYSIS**

The Power to Question

Catalog Number: sc-239510 Lot Number: SAMPLE

Product Name: Chloro(triphenylphosphine)gold(I)

CAS Number: 14243-64-2 Molecular Formula:  $C_{18}H_{15}AuCIP$  Molecular Weight: 494.71

Test	Specification	Result
Purity		99.99%
Total Impurities		< 100 ppm (metallic impurities)
Copper		< 5 ppm
Gold	39.81%	39.73%
Iron		< 5 ppm
Lead		< 2 ppm
Magnesium		< 1 ppm
Manganese		< 1ppm
Palladium		< 10 ppm
Platinum		< 2 ppm
Rhodium		< 2 ppm
Silicon		4 ppm
Silver		< 10 ppm

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.