

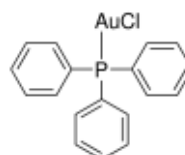
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## Product Specification

Product Name:  
Chloro(triphenylphosphine)gold(I) -  $\geq 99.9\%$  trace metals basis

Product Number: **254037**  
CAS Number: 14243-64-2  
MDL: MFCD00009588  
Formula: C<sub>18</sub>H<sub>15</sub>AuClP  
Formula Weight: 494.71 g/mol



TEST	Specification
Appearance (Color)	White to Yellow
Appearance (Form)	Powder or Crystals
Infrared spectrum	Conforms to Structure
Carbon	43.0 - 44.4 %
ICP Major Analysis	Confirmed
Confirms Au and P Components	
Purity	Meets Requirements
$\geq 99.9\%$ Based On Trace Metals Analysis	
Trace Metal Analysis	$\leq 1000.0$ ppm

Specification: PRD.1.ZQ5.10000008525

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](http://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.