Product Data Sheet

(4N) 99.99% Chloro(triphenylphosphite)gold
Product Code: AU-OMX-04

**Formula:** C_{18}H_{15}AuClO_3P
**CAS No.:** N/A
**EC No.:** N/A
**MDL:** MFCD11656075

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### Chemical Identifiers

<table>
<thead>
<tr>
<th>Linear Formula</th>
<th>MDL Number</th>
<th>EC No.</th>
<th>Beilstein Registry No.</th>
<th>Pubchem CID</th>
<th>IUPAC Name</th>
<th>SMILES</th>
<th>InChI Identifier</th>
<th>InChI Key</th>
</tr>
</thead>
<tbody>
<tr>
<td>C_{18}H_{15}AuClO_3P</td>
<td>MFCD11656075</td>
<td>N/A</td>
<td>N/A</td>
<td>21552168</td>
<td>chlorogold; triphenyl phosphite</td>
<td>C1=CC(C(C=C1)OP(OC2=CC=CC=C2)OC3=CC=CC=C3.Ci[Au]</td>
<td>InChI=1S/C18H15O3P.Au.CiH/c1-4-10-16(11-5-1)19-22(20-17-12-6-2-7-13-17)21-18-14-8-3-9-15-18;;/h1-15H;;1H/q:+1;/p-1</td>
<td>DADNGSZZNVQSMJ-UHFFFAOYSA-M</td>
</tr>
</tbody>
</table>

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**Total Metal Impurities:** 0.01% max.

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### Packaging Specifications

Typical bulk packaging includes palletized plastic 5 gallon/25 kg. pails, fiber and steel drums to 1 ton super sacks in full container (FCL) or truck load (T/L) quantities. Research and sample quantities and hygroscopic, oxidizing or other air sensitive materials may be packaged under argon or vacuum. Shipping documentation includes a Certificate of Analysis and Safety Data Sheet (SDS). Solutions are packaged in polypropylene, plastic or glass jars up to palletized 440 gallon liquid totes, and 36,000 lb. tanker trucks.
Documentation

A Certificate of Analysis and Materials Safety Data Sheet (SDS) in accordance with EN 10204 are supplied with every shipment.