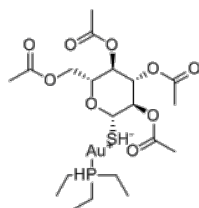


**Product Name** : Auranofin  
**Cat. No.** : PC-20604  
**CAS No.** : 34031-32-8  
**Batch No.** : PC-2060401  
**Chemical Name** : ((2S,3R,4S,5R,6R)-3,4,5-Triacetoxy-6-(acetoxymethyl)tetrahydro-2H-pyran-2-thio) (triethylphosphine)gold

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 678.49  
**Molecular Formula** : C<sub>20</sub>H<sub>34</sub>AuO<sub>9</sub>PS  
**Storage** : Powder -20°C 12 Months  
 4°C 6 Months  
 In solvent -80°C 6 Months  
 -20°C 1 Month

**Chemical Structure** :



CAS: 34031-32-8

## ANALYTICAL DATA

**Appearance** : Solid powder  
**<sup>1</sup>H NMR Spectrum** : Consistent with  
**HPLC** : Consistent with  
**NP** : Consistent with  
**Purity (HPLC and/or LCMS)** : >98%  
**Conclusion** : The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. Lab Use Only!**

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