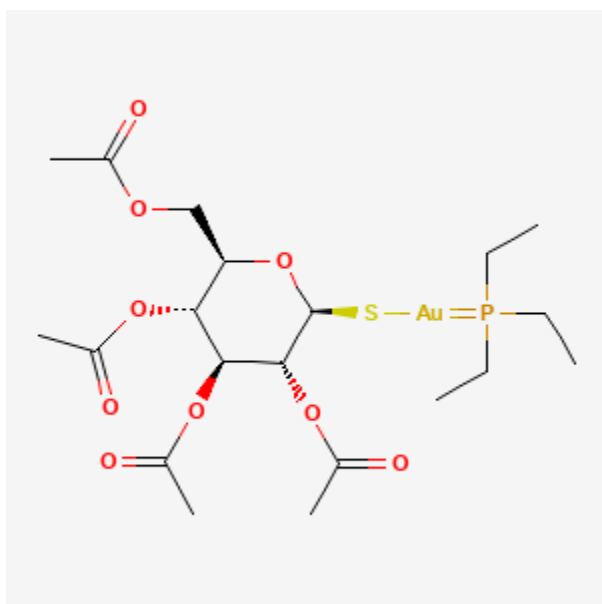




Auranofin

Revised: August 15, 2023.

CASRN: 34031-32-8



Drug Levels and Effects

Summary of Use during Lactation

Excretion of gold into milk after auranofen has not been studied. Case reports with other gold salts indicate that gold appears in milk in small quantities and at least a little of it is absorbed because it is detectable in the infant's urine. No convincing cases of toxicity have been reported. Opinions of authors of review articles vary from recommending avoidance to allowing use.[1-5] Monitoring for possible adverse effects in the breastfed infant would seem prudent.

Drug Levels

Maternal Levels. Relevant published information was not found as of the revision date.

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Infant Levels. Relevant published information was not found as of the revision date.

Effects in Breastfed Infants

Four infants reportedly have been breastfed during maternal gold therapy (including gold sodium thiomalate and gold aurothioglucose).[6-9] Transient facial edema occurred in an 18-month-old infant, 3 months after the mother's treatment stopped.[6] The reaction was possibly due to gold in the mother's milk ingested by the infant.

Effects on Lactation and Breastmilk

Relevant published information was not found as of the revision date.

Alternate Drugs to Consider

(Rheumatoid Arthritis) Etanercept, Gold Sodium Thiomalate, Hydroxychloroquine, Infliximab, Methotrexate, Penicillamine, Sulfasalazine

References

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Substance Identification

Substance Name

Auranofin

CAS Registry Number

34031-32-8

Drug Class

Breast Feeding

Lactation

Milk, Human

Antirheumatic Agents