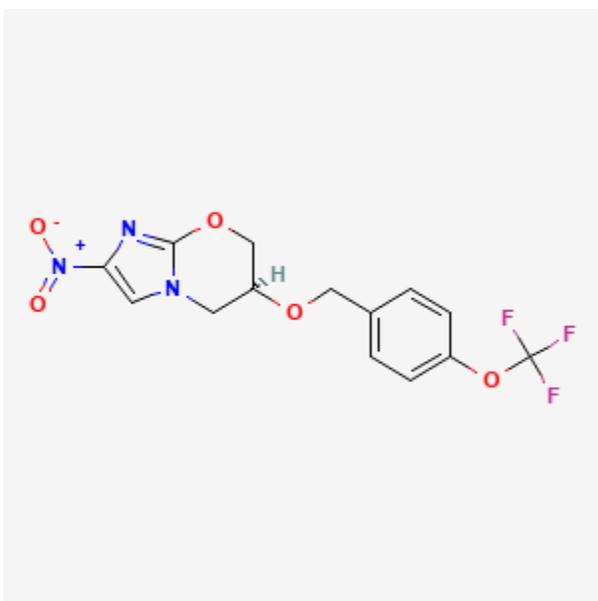




Pretomanid

Revised: May 15, 2023.

CASRN: 187235-37-6



Drug Levels and Effects

Summary of Use during Lactation

No information is available on the use of pretomanid during breastfeeding, although the estimated dose for a breastfed infant is low. If pretomanid is required by the mother, it is not a reason to discontinue breastfeeding, but until more data become available, an alternate drug may be preferred, especially while nursing a newborn or preterm infant.

Drug Levels

Maternal Levels. Using a computed milk-to-plasma ratio of 0.89, one group of authors estimated that a fully breastfed infant would receive a pretomanid dosage of 1.02 mcg/kg daily with a standard maternal dose of 200

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mg daily.[1] However, the authors used a nonstandard milk volume in their calculation. Using the standard 150 mL/kg daily, the estimated infant dosage would be 0.83 mcg/kg daily.

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

Effects in Breastfed Infants

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

Effects on Lactation and Breastmilk

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

References

1. Algharably EA, Kreutz R, Gundert-Remy U. Infant exposure to antituberculosis drugs via breast milk and assessment of potential adverse effects in breastfed infants: Critical review of data. *Pharmaceutics*. 2023;15:1228. PubMed PMID: 37111713.

Substance Identification

Substance Name

Pretomanid

CAS Registry Number

187235-37-6

Drug Class

Breast Feeding

Lactation

Milk, Human

Anti-infective Agents

Antitubercular Agents