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Cinacalcet

Revised: August 15, 2023.

CASRN: 226256-56-0

Drug Levels and Effects

Summary of Use during Lactation

No information is available on cinacalcet during breastfeeding. However, several newborn infants with disorders of calcium metabolism have been safely treated with cinacalcet.[1] Cinacalcet levels in milk are unlikely to be as high as the doses used in these case. If cinacalcet is required by the mother, it is not a reason to discontinue breastfeeding. Until more data are available, cinacalcet should only be used with careful infant monitoring during breastfeeding.

Drug Levels

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

Disclaimer: Information presented in this database is not meant as a substitute for professional judgment. You should consult your healthcare provider for breastfeeding advice related to your particular situation. The U.S. government does not warrant or assume any liability or responsibility for the accuracy or completeness of the information on this Site.

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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. Leunbach TL, Hansen AT, Madsen M, et al. A novel case of neonatal severe hyperparathyroidism successfully treated with a type II calcimimetic drug. Bone Rep 2021;14:100761. PubMed PMID: 33748353.

Substance Identification

Substance Name

Cinacalcet

CAS Registry Number

226256-56-0

Drug Class

Breast Feeding

Lactation

Milk, Human

Calcium-Regulating Hormones and Agents

Calcimimetic Agents