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Glimepiride

Revised: January 18, 2021.

CASRN: 93479-97-1

Drug Levels and Effects

Summary of Use during Lactation

Because no information is available on the use of glimepiride during breastfeeding, an alternate drug may be preferred, especially while nursing a newborn or preterm infant. Monitor breastfed infants for signs of hypoglycemia such as jitteriness, excessive sleepiness, poor feeding, seizures cyanosis, apnea, or hypothermia. If there is concern, monitoring of the breastfed infant's blood glucose is advisable during maternal therapy with glimepiride. [1,2]

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.

Alternate Drugs to Consider

Acarbose, Glipizide, Glyburide, Insulin, Metformin, Miglitol

References

- 1. Everett JA. Use of oral antidiabetic agents during breastfeeding. J Hum Lact. 1997;13:319–21. PubMed PMID: 9429368.
- 2. Berlin CM, Briggs GG. Drugs and chemicals in human milk. Semin Fetal Neonatal Med. 2005;10:149–59. PubMed PMID: 15701580.

Substance Identification

Substance Name

Glimepiride

CAS Registry Number

93479-97-1

Drug Class

Breast Feeding

Lactation

Hypoglycemic Agents

Sulfonylurea Compounds