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Pitavastatin

Revised: February 15, 2023.

CASRN: 147511-69-1

Drug Levels and Effects

Summary of Use during Lactation

No published information exists on the use of pitavastatin during breastfeeding. It is 99% bound to plasma proteins, so amounts in milk are likely low. Because of a concern with disruption of infant lipid metabolism, the consensus is that pitavastatin should not be used during breastfeeding. However, others have argued that children homozygous for familial hypercholesterolemia are treated with statins beginning at 1 year of age, that statins have low oral bioavailability, and risks to the breastfed infant are low, especially with rosuvastatin and pravastatin.[1] Until more data become available, an alternate drug may be preferred, especially while nursing a newborn or preterm infant.

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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Drug Levels

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

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

Cholestyramine, Colesevelam, Colestipol

References

1. Holmsen ST, Bakkebo T, Seferowicz M, et al. Statins and breastfeeding in familial hypercholesterolaemia. Tidsskr Nor Laegeforen. 2017;137:686–7. PubMed PMID: 28551957.

Substance Identification

Substance Name

Pitavastatin

CAS Registry Number

147511-69-1

Drug Class

Breast Feeding

Lactation

Milk, Human

Anticholesteremic Agents

Antilipemic Agents

Hydroxymethylglutaryl-CoA Reductase Inhibitors