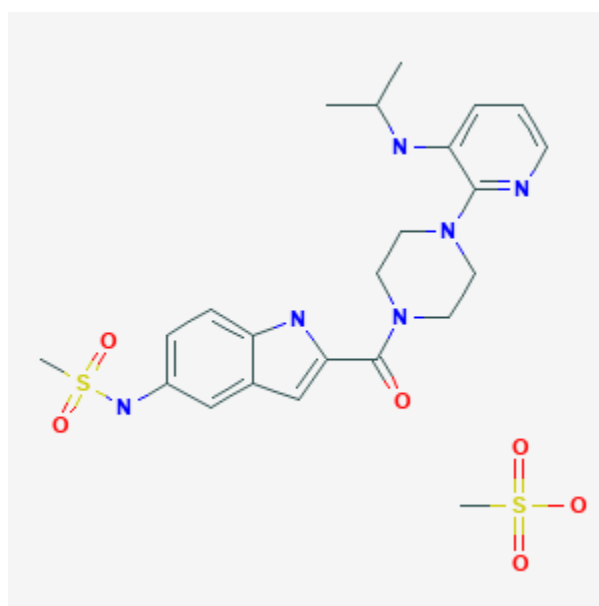




Delavirdine

Revised: October 31, 2018.

CASRN: 147221-93-0



Drug Levels and Effects

Summary of Use during Lactation

In the United States and other developed countries, HIV-infected mothers should generally not breastfeed their infants. In countries in which no acceptable, feasible, sustainable and safe replacement feeding is available, exclusive breastfeeding for 6 months is recommended for HIV-infected mothers to reduce the risk of HIV transmission from the mother to the infant compared with mixed feeding.[1][2][3][4][5][6] In these settings, abrupt weaning at 4 months does not reduce the risk of HIV transmission or produce an overall health benefit compared to continued breastfeeding, and increases the risk of infant death in HIV-infected infants.[7] Extended antiretroviral prophylaxis in breastfed infants with antiretroviral drugs appears to reduce the rate of HIV transmission during breastfeeding by about half, but the optimal regimen and duration of prophylaxis has not yet been defined.[8][9][10][11][12] Because there is little published experience with delavirdine during breastfeeding, 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 .

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.

References

1. World Health Organization. HIV and infant feeding: update. 2007. Available at: http://whqlibdoc.who.int/publications/2007/9789241595964_eng.pdf
2. World Health Organization. Consolidated guidelines on the use of antiretroviral drugs for treating and preventing HIV infection. Geneva: World Health Organization. 2013. Available at: <http://www.who.int/hiv/pub/guidelines/arv2013/en/>

Substance Identification

Substance Name

Delavirdine

CAS Registry Number

147221-93-0

Drug Class

Breast Feeding

Lactation

Anti-Infective Agents

Anti-HIV Agents

Antiviral Agents

Anti-Retroviral Agents

Reverse Transcriptase Inhibitors