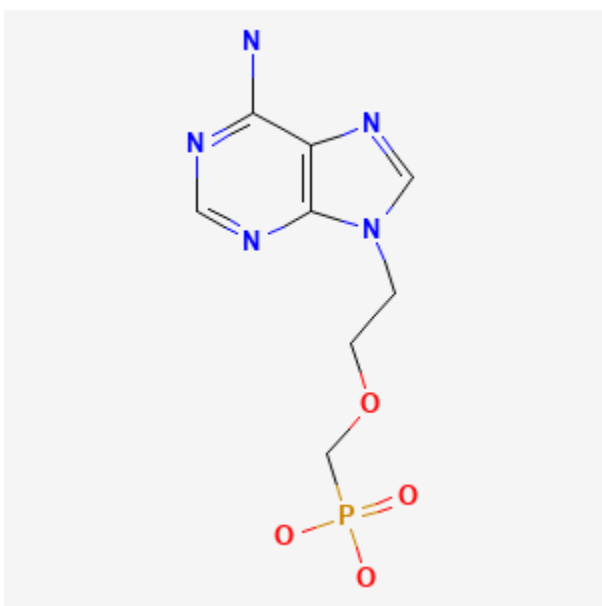




Adefovir

Revised: June 15, 2020.

CASRN: 106941-25-7



Drug Levels and Effects

Summary of Use during Lactation

Adefovir has not been studied in nursing mothers being treated for hepatitis B infection. An alternate drug may be preferred, especially while nursing a newborn or preterm infant.

No differences exist in infection rates between breastfed and formula-fed infants born to hepatitis B-infected women, as long as the infant receives hepatitis B immune globulin and hepatitis B vaccine at birth. Mothers with hepatitis B are encouraged to breastfeed their infants after their infants receive these preventative measures.[1,2]

Drug Levels

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

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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

(Hepatitis B) [Interferon Alfa](#), [Lamivudine](#), [Tenofovir](#)

References

1. Visvanathan K, Dusheiko G, Giles M, et al. Managing HBV in pregnancy. Prevention, prophylaxis, treatment and follow-up: Position paper produced by Australian, UK and New Zealand key opinion leaders. *Gut*. 2016;65:340–50. PubMed PMID: 26475631.
2. Dionne-Odom J, Tita AT, Silverman NS. #38: Hepatitis B in pregnancy screening, treatment, and prevention of vertical transmission. *Am J Obstet Gynecol*. 2016;214:6–14. PubMed PMID: 26454123.

Substance Identification

Substance Name

Adefovir

CAS Registry Number

106941-25-7

Drug Class

Breast Feeding

Lactation

Antiviral Agents

Reverse Transcriptase Inhibitors