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## **Ziconotide**

Revised: May 15, 2023.

CASRN: 107452-89-1

## **Drug Levels and Effects**

## **Summary of Use during Lactation**

No information is available on the clinical use of ziconotide during breastfeeding. Ziconotide is usually not detectable or barely detectable in plasma after intrathecal administration, and because it is a peptide with a molecular weight of 2639 Daltons, the amount in milk is likely to be very low. It is also likely to be partially destroyed in the infant's gastrointestinal tract and absorption by the infant is probably minimal. If ziconotide is required by the mother, it is not a reason to discontinue breastfeeding. Breastfed infants should be monitored for sedation, which may result in respiratory depression or feeding problems.

### **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.

## **Substance Identification**

#### **Substance Name**

Ziconotide

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# **CAS Registry Number**

107452-89-1

# **Drug Class**

Breast Feeding

Lactation

Milk, Human

Analgesics, Non-Narcotic

Calcium Channel Blockers

Neuroprotective Agents