

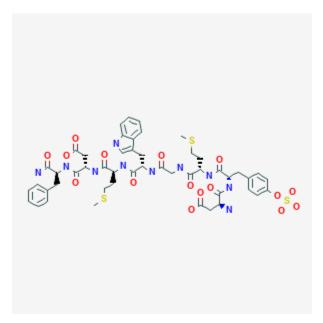
U.S. National Library of Medicine National Center for Biotechnology Information **NLM Citation:** Drugs and Lactation Database (LactMed) [Internet]. Bethesda (MD): National Library of Medicine (US); 2006-. Sincalide. [Updated 2018 Dec 3]. **Bookshelf URL:** https://www.ncbi.nlm.nih.gov/books/



# Sincalide

Revised: December 3, 2018.

CASRN: 25126-32-3



## **Drug Levels and Effects**

### Summary of Use during Lactation

Sincalide is a synthetic octapeptide analogue of cholecystokinin. Because sincalide has a molecular weight of 1143, the amount in milk is likely to be very low and oral absorption by the infant is unlikely because it is probably destroyed in the infant's gastrointestinal tract. The serum half-life of sincalide is less than 2 minutes, indicating that withholding breastfeeding for 10 minutes after a dose should ensure that the infant is not exposed to the drug.

### **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.

**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 .

#### **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**

Sincalide

#### **CAS Registry Number**

25126-32-3

#### **Drug Class**

**Breast Feeding** 

Lactation

Gastrointestinal Hormones

Cholecystokinin

**Diagnostic Agents**