

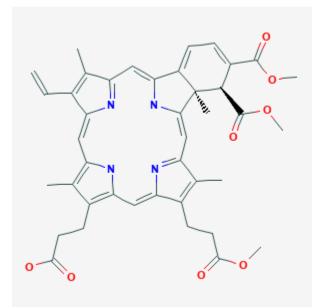
U.S. National Library of Medicine National Center for Biotechnology Information **NLM Citation:** Drugs and Lactation Database (LactMed) [Internet]. Bethesda (MD): National Library of Medicine (US); 2006-. Verteporfin. [Updated 2018 Dec 3]. **Bookshelf URL:** https://www.ncbi.nlm.nih.gov/books/



# Verteporfin

Revised: December 3, 2018.

CASRN: 129497-78-5



## **Drug Levels and Effects**

## Summary of Use during Lactation

Limited information indicates that maternal verteporfin doses of 6 mg per square meter produce low levels in milk. Withholding breastfeeding for 24 to 48 hours after verteporfin administration should minimize risk to the breastfed infant.

### **Drug Levels**

*Maternal Levels*. According to the manufacturer, verteporfin and its diacid metabolite were found in the breastmilk of one woman after a 6 mg per square meter IV infusion. The verteporfin levels in breastmilk were up to 66% of the corresponding plasma levels and became unmeasurable (<2 mcg/L) within 24 hours. The diacid metabolite had lower peak breastmilk concentrations, but persisted up to at least 48 hours.

**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 .

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**

Verteporfin

#### **CAS Registry Number**

129497-78-5

#### **Drug Class**

Breast Feeding

Lactation

Porphyrins

Photosensitizing Agents