

**NLM Citation:** Drugs and Lactation Database (LactMed®) [Internet]. Bethesda (MD): National Institute of Child Health and Human Development; 2006-. Quniupristin-Dalfopristin. [Updated 2021 May 17]. **Bookshelf URL:** https://www.ncbi.nlm.nih.gov/books/



# **Quniupristin-Dalfopristin**

Revised: May 17, 2021.

CASRN: 126602-89-9

# **Drug Levels and Effects**

## **Summary of Use during Lactation**

Quinupristin and dalfopristin are relatively large molecules that are unlikely to be excreted into breastmilk in large amounts or to be absorbed orally by the breastfeeding infant.[1] However, since no information is available on the use of quinupristin and dalfopristin during breastfeeding, an alternate drug may be preferred, especially while nursing a newborn or preterm infant.

### **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.

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#### **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**

Clindamycin, Doxycycline, Linezolid, Trimethoprim-Sulfamethoxazole, Vancomycin

#### References

1. Chin KG, Mactal-Haaf C, McPherson CE III. Use of anti-infective agents during lactation: Part 1 -- beta-lactam antibiotics, vancomycin, quinupristin-dalfopristin, and linezolid. J Hum Lact. 2000;16:351–8. PubMed PMID: 11155614.

### **Substance Identification**

#### **Substance Name**

Quniupristin-Dalfopristin

## **CAS Registry Number**

126602-89-9

### **Drug Class**

**Breast Feeding** 

Lactation

**Anti-Bacterial Agents** 

Anti-Infective Agents

**Protein Synthesis Inhibitors**