

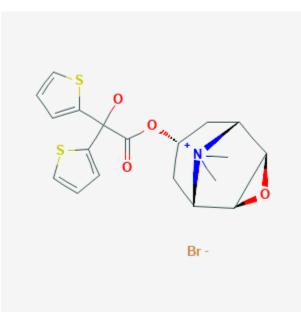
U.S. National Library of Medicine National Center for Biotechnology Information **NLM Citation:** Drugs and Lactation Database (LactMed) [Internet]. Bethesda (MD): National Library of Medicine (US); 2006-. Tiotropium. [Updated 2019 Jun 3]. **Bookshelf URL:** https://www.ncbi.nlm.nih.gov/books/



Tiotropium

Revised: June 3, 2019.

CASRN: 136310-93-5



Drug Levels and Effects

Summary of Use during Lactation

Although no published data exist on the use of tiotropium, its use produces negligible maternal serum levels and any drug in breastmilk would not be absorbed by the infant. The risk to the breastfed infant of maternal tiotropium inhalation is small.

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.

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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

Aclidinium, Umeclidinium

Substance Identification

Substance Name

Tiotropium

CAS Registry Number

136310-93-5

Drug Class

Breast Feeding

Lactation

Anti-Asthmatic Agents

Bronchodilator Agents

Muscarinic Antagonists

Parasympatholytics