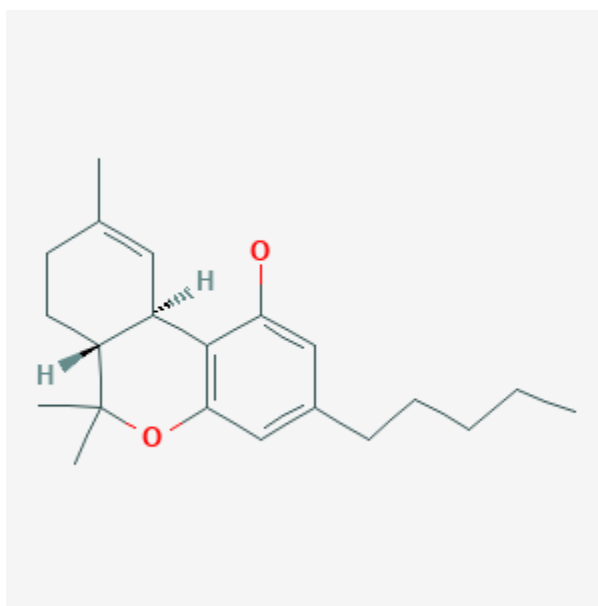




## Dronabinol

Revised: February 7, 2019.

CASRN: 1972-08-3



## Drug Levels and Effects

### Summary of Use during Lactation

Dronabinol is the synthetic form of tetrahydrocannabinol, the major active component of cannabis. Tetrahydrocannabinol is found in the breastmilk of mothers who use cannabis products.[1][2] Because no published information is available with dronabinol use as an antiemetic during breastfeeding, an alternate antiemetic should be used.

### 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.

## Alternate Drugs to Consider

Meclizine, Metoclopramide, Prochlorperazine, Thiethylperazine

## References

1. Bertrand KA, Hanan NJ, Honerkamp-Smith G et al. Marijuana use by breastfeeding mothers and cannabinoid concentrations in breast milk. *Pediatrics*. 2018;142:e20181076. PubMed PMID: 30150212.
2. Baker T, Datta P, Rewers-Felkins K et al. Transfer of inhaled cannabis into human breast milk. *Obstet Gynecol*. 2018;131:783-8. PubMed PMID: 29630019.

## Substance Identification

### Substance Name

Dronabinol

### CAS Registry Number

1972-08-3

### Drug Class

Breast Feeding

Lactation

Antiemetics

Cannabinoids