

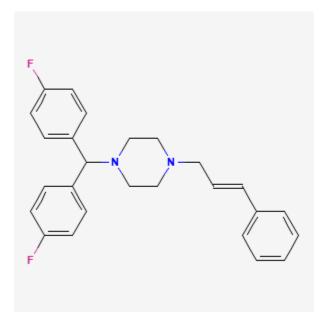
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## **Flunarizine**

Revised: June 15, 2024.

CASRN: 52468-60-7



# **Drug Levels and Effects**

## **Summary of Use during Lactation**

Flunarizine is not approved for marketing in the United States by the U.S. Food and Drug Administration, but is available in other countries. No information is available on the use of flunarizine during breastfeeding. Because of its long half-life of 19 days in children, expert opinion recommends that flunarizine not be used in migraine prophylaxis in nursing mothers.[1-3] An alternate drug is preferred, especially while nursing a newborn or preterm infant.

#### **Drug Levels**

Maternal 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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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**

(Migraine Prophylaxis) Divalproex, Erenumab, Metoprolol, Nortriptyline, Propranolol, Rimegepant, Topiramate, Valproic Acid

#### References

- 1. Pringsheim T, Davenport WJ, Mackie G, et al. Canadian Headache Society guideline for migraine prophylaxis. Can J Neurol Sci 2012;39:S1-2. PubMed PMID: 22683887.
- 2. Negro A, Delaruelle Z, Ivanova TA, et al. Headache and pregnancy: A systematic review. J Headache Pain 2017;18:106. PubMed PMID: 29052046.
- 3. Davanzo R, Bua J, Paloni G, et al. Breastfeeding and migraine drugs. Eur J Clin Pharmacol 2014;70:1313-24. PubMed PMID: 25217187.

# **Substance Identification**

#### **Substance Name**

Flunarizine

## **CAS Registry Number**

52468-60-7

#### **Drug Class**

**Breast Feeding** 

Lactation

Milk, Human

Calcium Channel Blockers

Histamine H1 Antagonists

Vasodilator Agents