

**NLM Citation:** Drugs and Lactation Database (LactMed) [Internet]. Bethesda (MD): National Library of Medicine (US); 2006-. Phenelzine.

[Updated 2018 Oct 31].

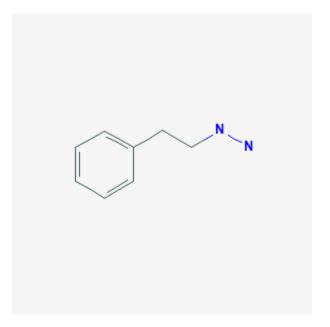
Bookshelf URL: https://www.ncbi.nlm.nih.gov/books/



### **Phenelzine**

Revised: October 31, 2018.

CASRN: 51-71-8



# **Drug Levels and Effects**

# **Summary of Use during Lactation**

Because of the lack of data on use during breastfeeding, other antidepressants are preferred during breastfeeding.

## **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.

**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 .

#### **Effects on Lactation and Breastmilk**

Phenelzine can elevate serum prolactin in some patients[1] and has caused galactorrhea in nonpregnant, nonnursing patients.[2] The clinical relevance of these findings in nursing mothers is not known. The prolactin level in a mother with established lactation may not affect her ability to breastfeed.

### **Alternate Drugs to Consider**

Nortriptyline, Paroxetine, Sertraline

#### References

Coker F, Taylor D. Antidepressant-induced hyperprolactinaemia: incidence, mechanisms and management. CNS Drugs. 2010;24:563-74. PubMed PMID: 20527996.

1. Segal M, Heys RF. Inappropriate lactation. Br Med J. 1969;4:236. PubMed PMID: 5388733.

### **Substance Identification**

#### **Substance Name**

Phenelzine

## **CAS Registry Number**

51-71-8

## **Drug Class**

**Breast Feeding** 

Lactation

**Antidepressive Agents** 

Monoamine Oxidase Inhibitors