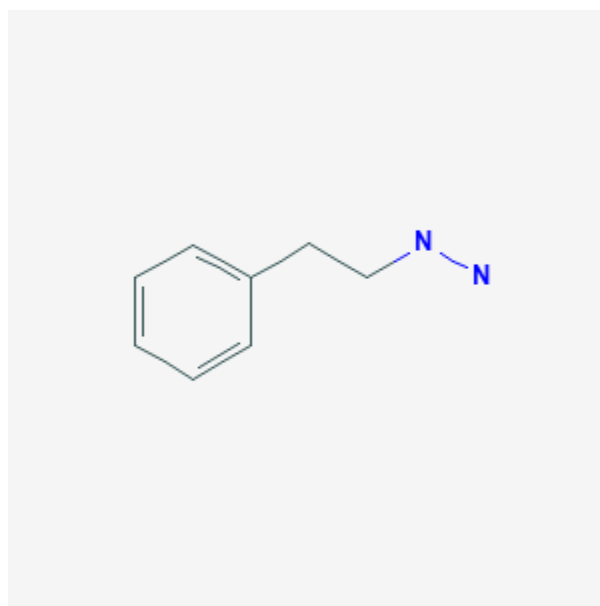




## Phenelzine

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.

## 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