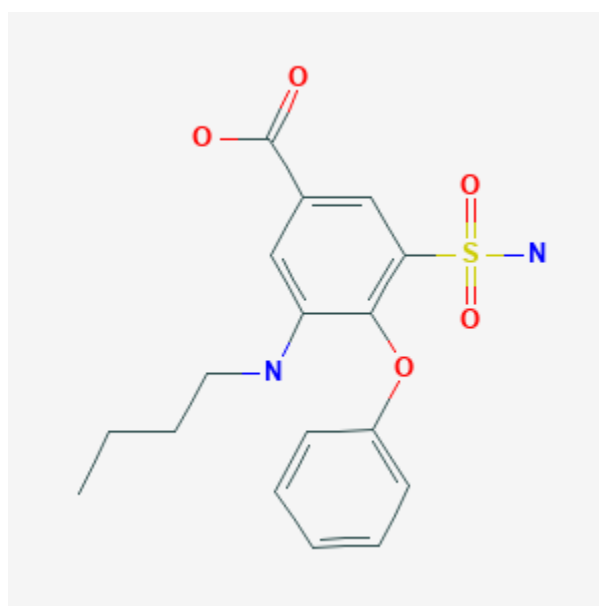




## Bumetanide

Revised: October 31, 2018.

CASRN: 28395-03-1



## Drug Levels and Effects

### Summary of Use during Lactation

It is unknown if bumetanide is excreted into breastmilk. It should be avoided while breastfeeding a newborn because it may decrease milk flow or completely suppress lactation. Low doses in mothers whose lactation is well established are unlikely to suppress lactation. In general, alternate drugs are preferred.

### 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 on bumetanide was not found as of the revision date. Intense diuresis, fluid restriction and breast binding have been used to suppress lactation immediately postpartum.[1][2][3] The added contribution of the diuretic to the other measures, which are effective in suppressing lactation, has not been studied. No data exist on the effects of loop diuretics on established, ongoing lactation.

## Alternate Drugs to Consider

Chlorothiazide, Hydrochlorothiazide

## References

1. Healy M. Suppressing lactation with oral diuretics. *Lancet*. 1961;1:1353-4.
2. Stout G. Suppression of lactation. *Br Med J*. 1962;1:1150. Letter. PMC: [PMC1958377](#)
3. Cominos DC, Van Der Walt A, Van Rooyen AJ. Suppression of postpartum lactation with furosemide. *S Afr Med J*. 1976;50:251-2. PubMed PMID: 3858.

## Substance Identification

### Substance Name

Bumetanide

### CAS Registry Number

28395-03-1

### Drug Class

Breast Feeding

Lactation

Antihypertensive Agents

Loop Diuretics