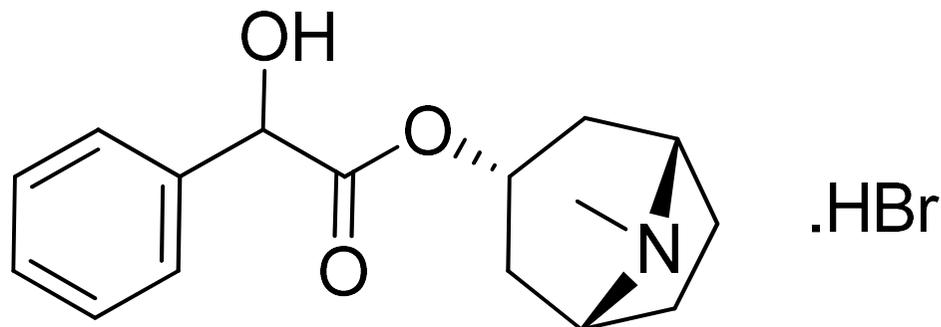


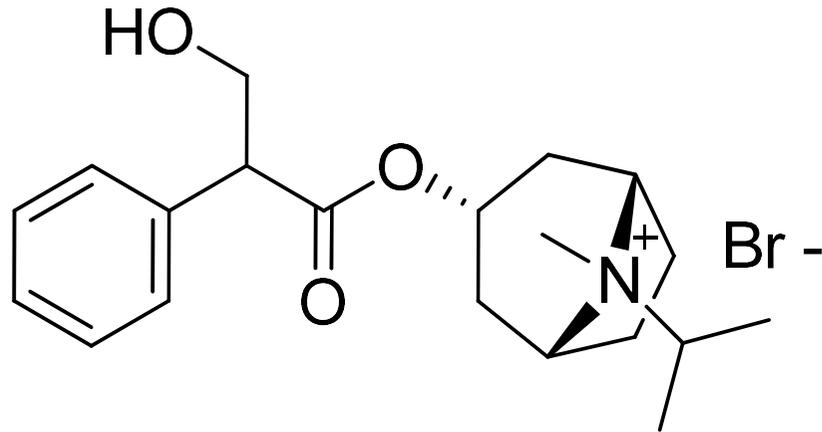
## Homatropine



**MOA-**It is an antagonist of muscarinic receptor. It inhibits the action of acetylcholine on muscarinic receptor to produce its effects.

**Uses-**Homatropine is used to treat duodenal or stomach ulcers or intestine problems. It can be used together with antacids or other medicine in the treatment of peptic ulcer.

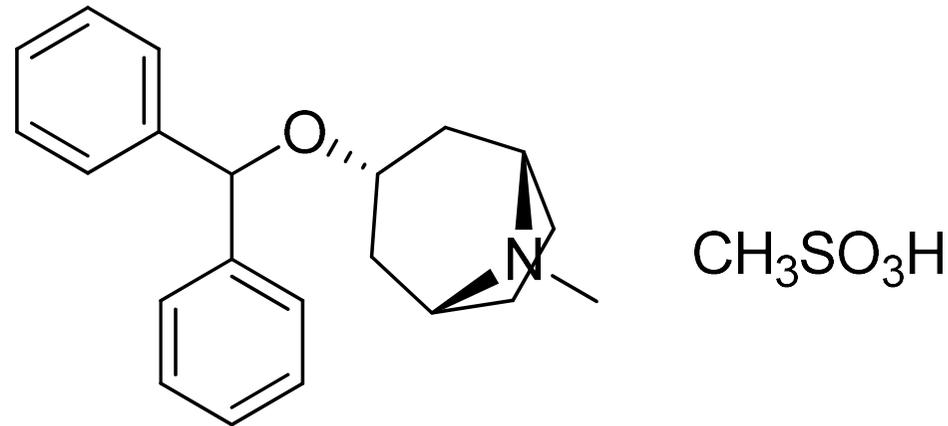
# Ipratropium



**MOA-** Similar to homatropine

**Uses-** Ipratropium is used to control and prevent symptoms (wheezing and shortness of breath) caused by ongoing lung disease (chronic obstructive pulmonary disease-COPD which includes bronchitis).

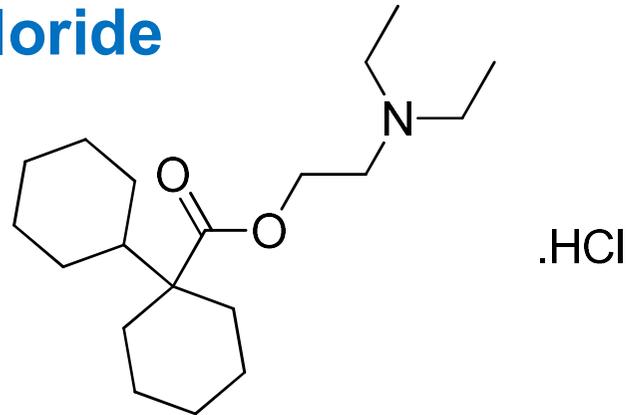
# Benztropine



**MOA-** Similar to homatropine

**Uses-** Benztropine is used to treat symptoms of Parkinson's disease or involuntary movements due to the side effects of certain psychiatric drugs (antipsychotics such as chlorpromazine/haloperidol).

## Dicyclomine hydrochloride



**MOA-** Dicyclomine achieves its action partially through direct antimuscarinic activity of the M1 and M2 receptors, and partially through antagonism of bradykinin and histamine. By those action it decreases the strength of contractions seen in spasms of the ileum.

**Uses-**Dicyclomine is indicated for the treatment of functional bowel disorder and irritable bowel syndrome. Used to reduce stomach and intestinal cramping (spasm).

