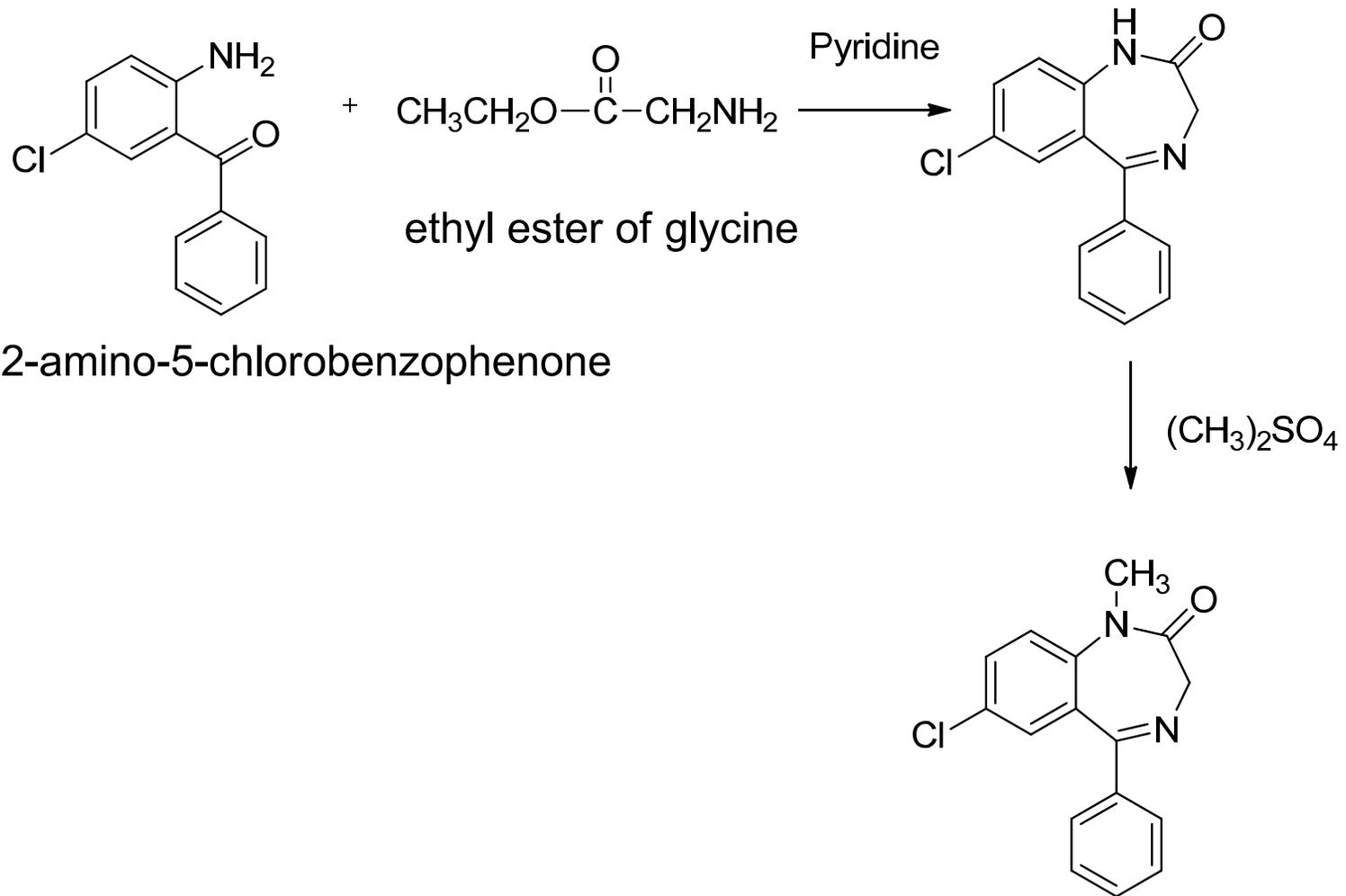


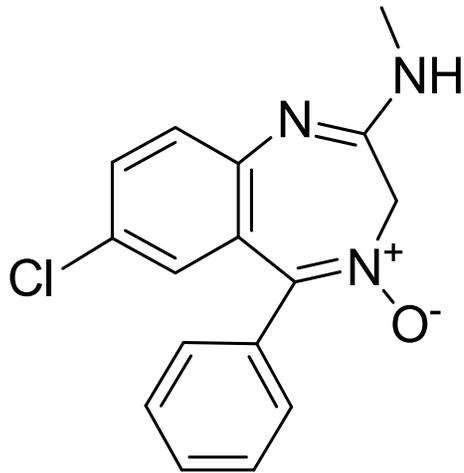
Diazepam



Mechanism of action

- ❖ Diazepam binds to GABA-BZD receptors Chloride ion channel complex. This binding increases affinity of GABA for the GABA(a) receptor.
- ❖ It leads to increase in chloride ion conduction via an increase in the frequency of the chloride channel opening.
- ❖ It is believed that it decreases any excessive electrical nerve activity in the CNS that might be contributing to seizures.

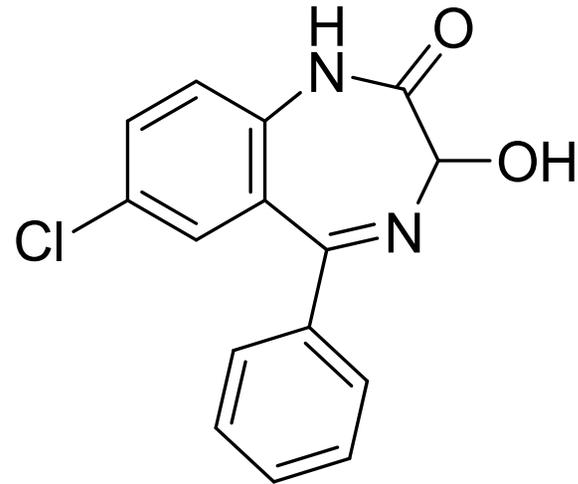
Chlordiazepoxide



MOA-Similar to diazepam

Uses- For the management of anxiety disorders or for the short-term relief of symptoms of anxiety and withdrawal symptoms of acute alcoholism.

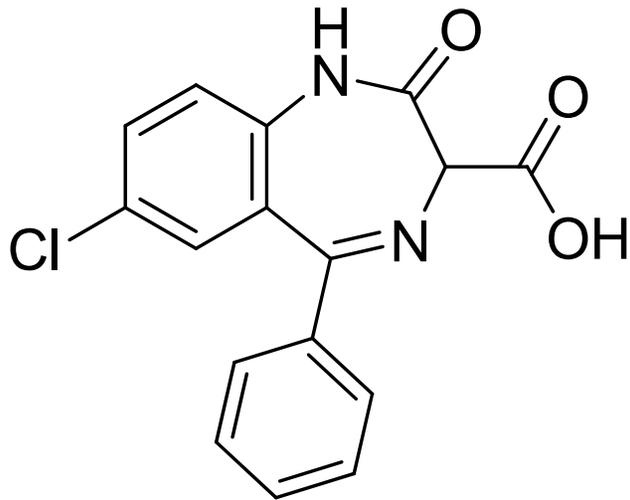
Oxazepam



MOA-Similar to diazepam

Uses- For the management of anxiety disorders or for the short-term relief of symptoms of anxiety and withdrawal symptoms of acute alcoholism.

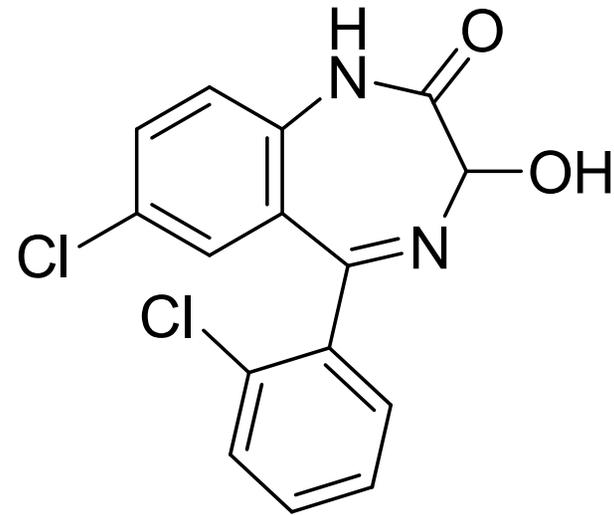
Chlorazepate



MOA-Similar to diazepam

USES-For the management of anxiety disorders or for the short-term relief of the symptoms of anxiety.

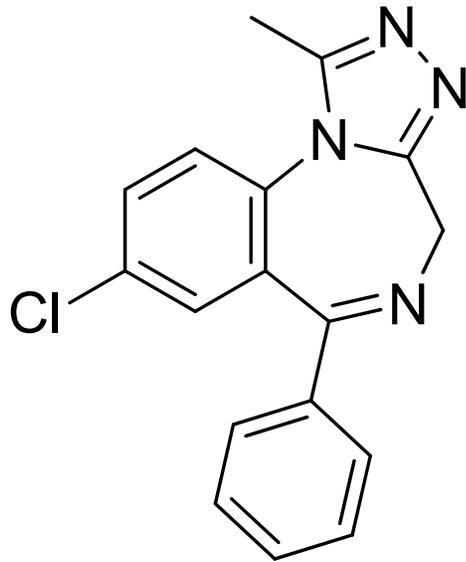
Lorazepam



MOA-Similar to diazepam

USES-for the short-term relief of anxiety symptoms and anxiety associated insomnia.
treatment of status epilepticus

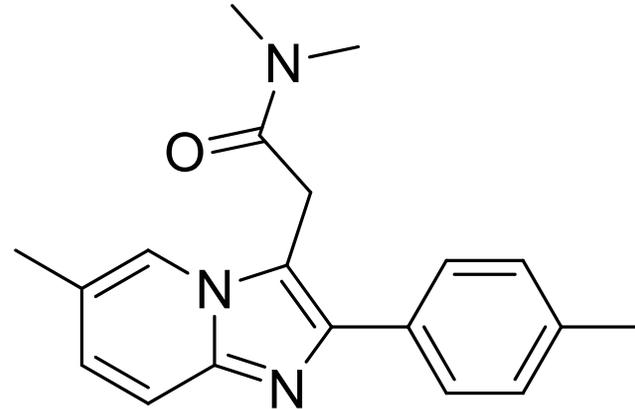
Alprazolam



MOA-Similar to diazepam

USES-Alprazolam is a triazolobenzodiazepine indicated for the treatment of anxiety and panic disorders, panic disorder with agoraphobia.

Zolpidem



MOA-Similar to diazepam

USES-This drug is indicated for the short-term treatment of insomnia in adults.