Piperacetazine

COCH₃ N-CH₂-CH₂OH

1-[10-[3-[4-(2-hydroxyethyl)piperidin-1yl]propyl]phenothiazin-2-yl]ethanone

MOA

Similar to chlorpromazine

Uses

For the treatment of schizophrenia For the treatment of schizophren

Prochlorperazine

2-chloro-10-[3-(4-methylpiperazin-1yl)propyl]-10H-phenothiazine

MOA

Similar to chlorpromazine Uses

Trifluperazine

10-[3-(4-methylpiperazin-1-yl)propyl]-2-(trifluoromethyl)-10H-phenothiazine

MOA Similar to chlorpromazine Uses

For the treatment of anxiety disorders, depressive symptoms secondary to anxiety and agitation.

Chlorprothixine

CHCH₂CH₂(NCH₃)₂

{3-[(9Z)-2-chloro-9H-thioxanthen-9-ylidene]propyl}dimethylamine

MOA-Chlorprothixene is a typical antipsychotic drug of the thioxanthine class. It has a low antipsychotic potency (half to 2/3 of chlorpromazine). It acts as an antagonist on postsysnaptic D_2 receptors

Uses-For treatment of psychotic disorders (e.g. schizophrenia) and of acute mania occurring as part of bipolar disorders.

Thiothixene

$$\begin{array}{c|c} S \\ C \\ SO_2N(CH_3)_2 \\ \hline CH-CH_2-CH_2N \\ N-CH_3 \end{array}$$

MOA- Similar to chlorprothixine Uses- Similar to chlorprothixine