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# Propiomazine Hydrochloride

National Cancer Institute

## Source

National Cancer Institute. *Propiomazine Hydrochloride*. NCI Thesaurus. Code C66487.

The hydrochloride salt form of propiomazine, a phenothiazine derivative and atypical antipsychotic agent with sedative, antiemetic and antipsychotic activities. Propiomazine binds to a variety of receptors, including alpha1, dopamine, histamine H1, muscarinic, and serotonin type 2 (5-HT2) receptors. Propiomazine exerts its antiemetic and sedative effects through antagonism at histamine H1 receptors; Its antipsychotic effect is attributed to antagonistic activities at dopamine and 5-HT2 receptors.