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Bucazine

National Cancer Institute

Source

National Cancer Institute. *Bucazine*. NCI Thesaurus. Code C65273.

A piperazine histamine H1 receptor antagonist with primarily antiemetic and antvertigo activities. Bucazine binds to and blocks the histamine H1 receptor, thereby preventing the symptoms that are caused by histamine activity. Bucazine exerts its anti-emetic effect by binding to and blocking the muscarinic and histamine receptors in the vomiting center of the central nervous system (CNS). This may prevent activation of the chemoreceptor trigger zone (CTZ) and may reduce nausea and vomiting.