Open Peer Review on Qeios

Diphenoxylate Hydrochloride

National Cancer Institute

Source

National Cancer Institute. Diphenoxylate Hydrochloride. NCI Thesaurus. Code C28995.

The hydrochloride salt form of diphenoxylate, a piperidine derivate, chemically related to narcotic meperidine, with antidiarrheal activity and devoid of central nervous system (CNS) activity. Diphenoxylate acts on opioid receptors in the gastrointestinal tract, thereby decreasing gastrointestinal motility and causing constipation or preventing diarrhea.