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Desipramine Hydrochloride

National Cancer Institute

Source

National Cancer Institute. *Desipramine Hydrochloride*. NCI Thesaurus. Code C28979.

The hydrochloride salt form of desipramine, a secondary amine tricyclic antidepressant (TCA). In the central nervous system (CNS), desipramine hydrochloride blocks the re-uptake of neurotransmitters, including norepinephrine and serotonin. This leads to an increase in the amount of these neurotransmitters in the synaptic cleft and prolongs their activities postsynaptically.