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# Venlafaxine Hydrochloride

National Cancer Institute

## Source

National Cancer Institute. *Venlafaxine Hydrochloride*. NCI Thesaurus. Code C29540.

A synthetic ethyl-cyclohexanol derivative used for the treatment of depression, Venlafaxine Hydrochloride is metabolized to O-desmethylvenlafaxine, which potentiates CNS activity. Both venlafaxine and its active metabolite inhibit neuronal reuptake of norepinephrine, dopamine, and serotonin. (NCI04)