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Desvenlafaxine Succinate

National Cancer Institute

Source

National Cancer Institute. *Desvenlafaxine Succinate*. NCI Thesaurus. Code C61704.

The succinate salt form of desvenlafaxine, a synthetic phenethylamine bicyclic derivative with antidepressant activity. Desvenlafaxine is a selective reuptake inhibitor of serotonin and norepinephrine due to its high binding affinities to the pre-synaptic serotonin and norepinephrine transporters. By blocking both transporters, this agent prolongs neurotransmitter activities of both serotonin and norepinephrine, thereby alleviating depressive state.