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Bupropion Hydrobromide

National Cancer Institute

Source

National Cancer Institute. *Bupropion Hydrobromide*. NCI Thesaurus. Code C74947.

The hydrobromide salt of an aminoketone with antidepressant activity. The molecular mechanism of the antidepressant effect of bupropion is unknown. This agent does not inhibit monoamine oxidase and, compared to classical tricyclic antidepressants, is a weak blocker of the neuronal uptake of serotonin and norepinephrine. Bupropion also weakly inhibits the neuronal re-uptake of dopamine.