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Bupropion

National Cancer Institute

Source

National Cancer Institute. *Bupropion*. NCI Thesaurus. Code C62012.

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.