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Emivirine

National Cancer Institute

Source

National Cancer Institute. *Emivirine*. NCI Thesaurus. Code C73147.

A non-nucleoside reverse transcriptase inhibitor. Emivirine has a structure typical of a nucleoside analog but has been shown to bind directly to the reverse transcriptase and act as an NNRTI. However, it is no longer in development due to the fact that it causes an increasingly rapid breakdown of other drugs metabolized by the cytochrome P450 enzyme.