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Edoxudine

National Cancer Institute

Source

National Cancer Institute. *Edoxudine*. NCI Thesaurus. Code C87662.

A deoxythymidine analog with activity against herpes simplex virus. Edoxudine is activated by viral thymidine kinase to the 5'-monophosphate which is further phosphorylated by cellular enzymes to the 5'-triphosphate, a competitive inhibitor of the viral-coded DNA polymerase.