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# Sorivudine

National Cancer Institute

## Source

National Cancer Institute. *Sorivudine*. NCI Thesaurus. Code C1460.

A synthetic thymidine analogue with potent antiviral activity against herpes simplex and varicella zoster viruses. Sorivudine is phosphorylated into triphosphate form within the cells; this metabolite interferes with viral DNA replication by inhibiting DNA polymerase activity without been incorporated into elongating viral DNA. Due to the dangerous effects of drug-drug interactions via its metabolite, sorivudine has been removed from the market.