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Dihydroorotate Dehydrogenase Inhibitor

National Cancer Institute

Source

National Cancer Institute. *Dihydroorotate Dehydrogenase Inhibitor*. NCI Thesaurus. Code C2169.

Any substance that inhibits dihydroorotate reductase, an enzyme required for de novo biosynthesis of pyrimidine. Inhibition of dihydroorotate reductase interferes with DNA and RNA synthesis.