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Topoisomerase I Inhibitor Genz-644282

National Cancer Institute

Source

National Cancer Institute. *Topoisomerase I Inhibitor Genz-644282*. NCI Thesaurus. Code C84851.

A non-camptothecin inhibitor of topoisomerase I with potential antineoplastic activity. Topoisomerase I inhibitor Genz-644282 binds to and inhibits the enzyme topoisomerase I, which may result in the inhibition of repair of single-strand DNA breaks, DNA replication, and tumor cell growth in susceptible tumor cell populations.