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# Satraplatin

National Cancer Institute

## Source

National Cancer Institute. *Satraplatin*. NCI Thesaurus. Code C1493.

An orally administered third generation platinum compound with potential antineoplastic activity. Satraplatin forms highly reactive, charged, platinum complexes which bind to nucleophilic groups in DNA, inducing intrastrand and interstrand DNA cross-links, as well as DNA-protein cross-links. These cross-links result in cell growth inhibition and apoptosis.