Open Peer Review on Qeios

Zorubicin

National Cancer Institute

Source

National Cancer Institute. Zorubicin. NCI Thesaurus. Code C91365.

A benzoylhydrazone derivative of the anthracycline antineoplastic antibiotic daunorubicin. Zorubicin intercalates into DNA and interacts with topoisomerase II, thereby inhibiting DNA replication and repair as well as RNA and protein synthesis.