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# Daunorubicin

National Cancer Institute

## Source

National Cancer Institute. *Daunorubicin*. NCI Thesaurus. Code C62091.

An anthracycline antineoplastic antibiotic with therapeutic effects similar to those of doxorubicin. Daunorubicin exhibits cytotoxic activity through topoisomerase-mediated interaction with DNA, thereby inhibiting DNA replication and repair and RNA and protein synthesis.