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Nortopixantrone

National Cancer Institute

Source

National Cancer Institute. *Nortopixantrone*. NCI Thesaurus. Code C81423.

A 9-aza-anthrapyrazole-based antineoplastic antibiotic. Nortopixantrone intercalates into DNA, induces single- and double-stranded DNA breaks and inhibits topoisomerase II, thereby inhibiting DNA replication and repair as well as RNA and protein synthesis. Nortopixantrone is less cardiotoxicity than anthracyclines.