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# Daniquidone

National Cancer Institute

## Source

National Cancer Institute. *Daniquidone*. NCI Thesaurus. Code C66984.

A water-insoluble heterocyclic amide with potential antineoplastic activity. Daniquidone inhibits topoisomerases I and II, thereby inhibiting DNA replication and repair, and RNA and protein synthesis. The acetylated form of daniquidone is highly toxic and is capable of inducing unscheduled DNA synthesis; rapid acetylators are more likely to experience toxicity with this agent.