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Pyrazoloacridine

National Cancer Institute

Source

National Cancer Institute. *Pyrazoloacridine*. NCI Thesaurus. Code C1564.

A 9-methoxy acridine compound containing a reducible 5-nitro substituent.

Pyrazoloacridine appears to intercalate into DNA and inhibit RNA synthesis, DNA synthesis, and the activities of topoisomerases I and II, thereby causing cytotoxicity. (NCI04)