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Imidazole Mustard

National Cancer Institute

Source

National Cancer Institute. *Imidazole Mustard*. NCI Thesaurus. Code C2216.

A synthetic derivative of imidazole with potent antineoplastic properties. Imidazole mustard alkylates DNA, preferentially at guanine residues, resulting in DNA interstrand crosslinks and inhibition of DNA replication and RNA and protein synthesis. (NCI04)