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Dichloromethotrexate

National Cancer Institute

Source

National Cancer Institute. *Dichloromethotrexate*. NCI Thesaurus. Code C966.

A chlorinated methotrexate derivative. Dichloromethotrexate inhibits the enzyme dihydrofolate reductase, thereby preventing the synthesis of purine nucleotides and thymidylates and inhibiting DNA and RNA synthesis. This agent is metabolized and excreted by the liver. (NCI04)