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Terephthalamidine

National Cancer Institute

Source

National Cancer Institute. *Terephthalamidine*. NCI Thesaurus. Code C1245.

A derivative of the phthalanilide compounds. Terephthalamidine belongs to a family of compounds which appear to reversibly bind to the minor groove of the DNA double helix but not intercalate DNA. This agent also has been suggested to form ionic complexes with many biological components in vitro, including nucleic acids, proteins and lipids.