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Hepsulfam

National Cancer Institute

Source

National Cancer Institute. *Hepsulfam*. NCI Thesaurus. Code C1123.

A bisulfamic ester which is similar in structure to busulfan and belongs to the family of drugs known as alkylsulfonate alkylating agents. Hepsulfam forms covalent linkages with nucleophilic centers in DNA, resulting in depurination, base miscoding, strand scission, DNA-DNA and DNA-protein cross-linking, and cytotoxicity. (NCI04)