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SarCNU

National Cancer Institute

Source

National Cancer Institute. SarCNU. NCI Thesaurus. Code C963.

An alkylating chloroethylnitrosourea with antineoplastic activity. Selectively accumulating in some tumor cells, SarCNU forms covalent linkages with nucleophilic centers in DNA, causing depurination, base pair miscoding, strand scission, and DNA-DNA cross-linking, which may result in cytotoxicity. (NCI04)