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Polyamine Analog SL11093

National Cancer Institute

Source

National Cancer Institute. *Polyamine Analog SL11093*. NCI Thesaurus. Code C38130.

A synthetic compound of the polyamine class of chemicals with potential antineoplastic activity. Natural endogenous polyamines bind to DNA and are involved in a number of cellular processes such as cell division, differentiation, and membrane function. SL11093 displaces these polyamines from their DNA binding sites, resulting in cessation of cell growth and cell death. (NCI04)