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Epothilone Compound

National Cancer Institute

Source

National Cancer Institute. *Epothilone Compound*. NCI Thesaurus. Code C1922.

A class of compounds isolated from the myxobacterium *Sorangium cellulosum*. Similar to taxanes, epothilone compounds induce microtubule polymerization and stabilize microtubules against depolymerization conditions, thereby inhibiting mitosis. (NCI)