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Dolastatin Compound

National Cancer Institute

Source

National Cancer Institute. *Dolastatin Compound*. NCI Thesaurus. Code C1893.

Any of a class of natural peptides originally isolated from the marine mollusk *Dolabella auricularia* that bind to tubulin at the vinca/peptide region, thereby inhibiting microtubule assembly and leading to cell cycle arrest and/or apoptosis.