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Taxane Analogue TPI 287

National Cancer Institute

Source

National Cancer Institute. *Taxane Analogue TPI 287*. NCI Thesaurus. Code C48424.

A synthetic, third generation taxane with potential antineoplastic activity. TPI 287 binds to tubulin and stabilizes microtubules, resulting in inhibition of microtubule assembly/disassembly dynamics, cell cycle arrest at the G2/M phase, and apoptosis.