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Lestaurtinib

National Cancer Institute

Source

National Cancer Institute. *Lestaurtinib*. NCI Thesaurus. Code C48402.

An orally bioavailable indolocarbazole derivative with antineoplastic properties.

Lestaurtinib inhibits autophosphorylation of FMS-like tyrosine kinase 3 (FLT3), resulting in inhibition of FLT3 activity and induction of apoptosis in tumor cells that overexpress FLT3. (NCI05)