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Raltitrexed

National Cancer Institute

Source

National Cancer Institute. *Raltitrexed*. NCI Thesaurus. Code C1804.

A quinazoline folate analogue with antineoplastic activity. After transport into cells via the reduced folate carrier, raltitrexed undergoes intracellular polyglutamation and blocks the folate-binding site of thymidylate synthase, thereby inhibiting tetrahydrofolate activity and DNA replication and repair and resulting in cytotoxicity. (NCI04)