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Lenvatinib Mesylate

National Cancer Institute

Source

National Cancer Institute. *Lenvatinib Mesylate*. NCI Thesaurus. Code C48636.

A synthetic, orally available inhibitor of vascular endothelial growth factor receptor 2 (VEGFR2, also known as KDR/FLK-1) tyrosine kinase with potential antineoplastic activity. E7080 blocks VEGFR2 activation by VEGF, resulting in inhibition of the VEGF receptor signal transduction pathway, decreased vascular endothelial cell migration and proliferation, and vascular endothelial cell apoptosis.