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# Foretinib

National Cancer Institute

## Source

National Cancer Institute. *Foretinib*. NCI Thesaurus. Code C80058.

An orally bioavailable small molecule with potential antineoplastic activity. Foretinib binds to and selectively inhibits hepatocyte growth factor (HGF) receptor c-MET and vascular endothelial growth factor receptor 2 (VEGFR2), which may result in the inhibition of tumor angiogenesis, tumor cell proliferation and metastasis. The proto-oncogene c-MET has been found to be over-expressed in a variety of cancers. VEGFR2 is found on endothelial and hematopoietic cells and mediates the development of the vasculature and hematopoietic cells through VEGF signaling.