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C-Met Inhibitor AMG 208

National Cancer Institute

Source

National Cancer Institute. *c-Met Inhibitor AMG 208*. NCI Thesaurus. Code C82677.

A selective small-molecule inhibitor of the proto-oncogene c-Met with potential antineoplastic activity. c-Met inhibitor AMG 208 inhibits the ligand-dependent and ligand-independent activation of c-Met, inhibiting its tyrosine kinase activity, which may result in cell growth inhibition in tumors that overexpress c-Met. C-Met encodes the hepatocyte growth factor receptor tyrosine kinase, plays an important role in epithelial cell proliferation and has been shown to be overexpressed in a variety of cancers.