
Golvatinib

产品编号: D60942

CAS: 928037-13-2

分子式: C₃₃H₃₇F₂N₇O₄

纯度: 99%

InChi Key: InChIKey=UQRCJCNVNUFYDX-UHFFFAOYSA-N

Smiles: C1(CC1)(C(=O)Nc1c(cc(cc1)Oc1cc(ncc1)NC(=O)N1CCC(CC1)N1CCN(CC1)C)F)C(=O)Nc1ccc(cc1)F

外观: 固体粉末

作用通路: Angiogenesis

作用靶点: c-Met/HGFR; VEGFR

溶解性: Soluble in DMSO

保存条件: -20°C

产品介绍: Golvatinib is an orally bioavailable dual kinase inhibitor of c-Met (hepatocyte growth factor receptor) and VEGFR-2 (vascular endothelial growth factor receptor-2) tyrosine kinases with potential antineoplastic activity. c-Met/VEGFR kinase inhibitor E7050 binds to and inhibits the activities of both c-Met and VEGFR-2, which may inhibit tumor cell growth and survival of tumor cells that overexpress these receptor tyrosine kinases. c-Met and VEGFR-2 are upregulated in a variety of tumor cell types and play important roles in tumor cell growth, migration and angiogenesis.