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## BFH772

产品编号: D60927

CAS: 890128-81-1

分子式: C<sub>23</sub>H<sub>16</sub>F<sub>3</sub>N<sub>3</sub>O<sub>3</sub>

纯度: 98%

InChi Key: InChIKey=JNLSTLQFDDAULK-UHFFFAOYSA-N

Smiles: c1cc(cc(c1)NC(=O)c1cccc2c1ccc(c2)Oc1ncnc(c1)CO)C(F)(F)F

外观: 固体粉末

作用通路: Angiogenesis

作用靶点: VEGFR

溶解性: Soluble in DMSO、Ethanol

保存条件: -20°C

产品介绍: BFH772, a structure analogue of BAW2881, is a potent and selective VEGF inhibitor. BFH772 is highly effective at targeting VEGFR2 kinase with an IC<sub>50</sub> value of 3 nM. BFH772 inhibits the ligand induced autophosphorylation of RET, PDGFR, and KIT kinases, with IC<sub>50</sub> values ranging between 30 and 160 nM.