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## PLX8394

产品编号: D60416

CAS: 1393466-87-9

分子式: C<sub>25</sub>H<sub>21</sub>F<sub>3</sub>N<sub>6</sub>O<sub>3</sub>S

纯度: 98%

InChi Key: InChIKey=YYACLQUUDXDAPA-MRXNPFEDSA-N

Smiles: F[C@@H]1CCN(C1)S(=O)(=O)Nc1ccc(F)c(C(=O)c2c[nH]c3ncc(cc23)-c2cnc(nc2)C2CC2)c1F

外观: 固体粉末

作用通路: MAPK

作用靶点: Raf

溶解性: Soluble in DMSO

保存条件: -20°C

产品介绍: PLX8394 is an orally active inhibitor of serine/threonine-protein kinase B-Raf (BRAF) protein. PLX8394 can selectively bind to and inhibit the activity of both wild-type and mutated forms of BRAF, then inhibit the proliferation of tumor cells which express mutated forms of BRAF. PLX8394 appears to be effective against tumors that express multiple mutated forms of the kinase and may be an effective therapeutic agent for tumors that are resistant to other BRAF inhibitor therapies that are specific for the BRAF V600E mutant