
BMS-911543

产品编号: D53030

CAS: 1271022-90-2

分子式: C₂₃H₂₈N₈O

纯度: 99.98%

InChi Key: InChIKey=JCINBYQJBYJGDM-UHFFFAOYSA-N

Smiles: CCN1C(=CC2=C3C(=C(N=C21)NC4=NN(C(=C4)C)C)N=CN3C)C(=O)N(C5CC5)C6CC6

外观: 固体粉末

作用通路: Angiogenesis; Chromatin/Epigenetic; JAK/STAT signaling; Stem Cells; Tyrosine Kinase/Adaptors

作用靶点: Histone Methyltransferase; JAK; Tyrosine Kinases

溶解性: DMSO:34 mg/mL (78.6 mM);Ethanol:21 mg/mL (48.6 mM);Water:<1 mg/mL

保存条件: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

产品介绍: BMS-911543 is a potent and selective inhibitor of JAK2 with IC₅₀ of 1.1 nM, ~350-, 75- and 65-fold selective to JAK1, JAK3 and TYK2, respectively. Phase 1/2.