
Masitinib mesylate

产品编号: D52276

CAS: 1048007-93-7

分子式: C₂₉H₃₄N₆O₄S₂

纯度: 100%

InChi Key: InChIKey=TXCWBWKVIZGWEQ-UHFFFAOYSA-N

Smiles: CS(O)(=O)=O.CN1CCN(Cc2ccc(cc2)C(=O)Nc2ccc(C)c(Nc3nc(cs3)-c3cccnc3)c2)CC1

外观: 固体粉末

作用通路: Angiogenesis; Cytoskeletal Signaling; Tyrosine Kinase/Adaptors; Apoptosis

作用靶点: Apoptosis; c-Kit; FAK; FGFR; PDGFR; Src

溶解性: DMSO:25 mg/mL (42.03 mM)

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

产品介绍: Masitinib mesylate is a selective and orally bioavailable c-Kit inhibitor (IC₅₀ of 200 nM, 540/800 nM, 510 nM for human recombinant c-Kit; PDGFR α / β ; LynB, respectively).