
PD180970

产品编号: D54377

CAS: 287204-45-9

分子式: C₂₁H₁₅Cl₂FN₄O

纯度: 98.47%

InChi Key: InChIKey=SLCFEJAMCRLYRG-UHFFFAOYSA-N

Smiles: O=C1C(=CC=2C=NC(=NC2N1C)NC3=CC=C(F)C(=C3)C)C4=C(Cl)C=CC=C4Cl

外观: 固体粉末

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

作用靶点: Bcr-Abl;Src;c-Kit

溶解性: DMSO : 90.0 mg/mL (209.7 mM; Need ultrasonic)

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

产品介绍: PD180970 is an inhibitor of Bcr-Abl with IC₅₀s of 5 nM, 0.8 nM and 50 nM for the autophosphorylation of p210Bcr-Abl, Src and Kit. PD180970 can be used in studies about chronic myelogenous leukemia.