
SCH529074

产品编号: D55990

CAS: 922150-11-6

分子式: C₃₁H₃₆Cl₂N₆

纯度: 98%

InChi Key: InChIKey=NCAJLQDPTZBGJV-UHFFFAOYSA-N

Smiles: ClC1=CC=C(C=C1)C(C2=CC=C(Cl)C=C2)N3CCN(CC4=NC=5C=CC=CC5C(=N4)NCCCN(C)C)CC3

外观: 固体粉末

作用通路: Apoptosis

作用靶点: p53

溶解性: DMSO: 22.5mg/mL (39.9mM)

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

产品介绍: SCH529074 is a selective activator of p53 (K_i = 1 μM) and can be used in studies about non-small-cell lung carcinoma. SCH529074 restores mutant p53 function and interrupts HDM2-mediated ubiquitination of wild Type p53.