
THZ1 2HCl

产品编号: D55133

CAS: 2095433-94-4

分子式: C₃₁H₃₀Cl₃N₇O₂

纯度: 98.33%

InChi Key: InChIKey=AJTGQOACYBCREM-UHFFFAOYSA-N

Smiles: O=C(NC1=CC=C(C(NC2=CC(NC3=NC(C4=CNC5=C4C=CC=C5)=C(Cl)C=N3)=CC=C2)=O)C=C1)C=CCN(C)C.Cl.Cl

外观: 固体粉末

作用通路: Cell Cycle/Checkpoint

作用靶点: CDK

溶解性: DMSO: 6.39 mg/mL (10 mM)

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

产品介绍: THZ1 2HCl is a selective, covalent, and allosteric inhibitor of CDK7 with an IC₅₀ of 3.2 nM.

THZ1 2HCl has antiproliferative effects on a variety of cancer cell lines.