
THZ1

产品编号: D50876

CAS: 1604810-83-4

分子式: C₃₁H₂₈ClN₇O₂

纯度: ≥98%

InChi: InChI=1S/C₃₁H₂₈ClN₇O₂/c1-39(2)16-6-11-28(40)35-21-14-12-20(13-15-21)30(41)36-22-7-5-8-23(17-22)37-31-34-19-26(32)29(38-31)25-18-33-27-10-4-3-9-24(25)27/h3-15,17-19,33H,16H₂,1-2H₃, (H,35,40)(H,36,41)(H,34,37,38)/b11-6+

InChi Key: OBJNFLYHUXWUPF-IZZDOVSWSA-N

Smiles: CN(C)C/C=C/C(=O)NC1C=CC(=CC=1)C(=O)NC1=CC(=CC=C1)NC1N=C(C(Cl)=CN=1)C1=CNC2=C
C=CC=C21

外观: 固体粉末

作用通路: CDK

溶解性: DMSO up to 50 mM

保存条件: Store in dry, dark place for one year.

产品介绍: THZ1 is a novel potent, selective and cell permeable irreversible CDK7 inhibitor with an IC₅₀ ~3.2 nM.