
TCS PIM-1 1

产品编号: D51084

CAS: 491871-58-0

分子式: C₁₈H₁₁BrN₂O₂

纯度: ≥98%

InChi: InChI=1S/C₁₈H₁₁BrN₂O₂/c19-12-6-7-17(22)14(8-12)16-9-13(11-4-2-1-3-5-11)15(10-20)18(23)
21-16/h1-9,22H,(H,21,23)

InChi Key: SVSYJTYGPLVUOZ-UHFFFAOYSA-N

Smiles: N#CC1C(=O)NC(=CC=1C1C=CC=CC=1)C1=CC(Br)=CC=C1O

外观: 固体粉末

作用通路: Pim

溶解性: Soluble in DMSO

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

产品介绍: TCS PIM-1 1 (SC 204330) is a potent and selective inhibitor of ATP-competitive Pim-1 kinase with IC₅₀ of 50 nM, shows good selectivity over Pim-2 and MEK1/MEK2 with IC₅₀ > 20000 nM.