
GLPG0634

产品编号: D50991

CAS: 1206161-97-8

分子式: C₂₁H₂₃N₅O₃S

纯度: ≥98%

InChi: InChI=1S/C₂₁H₂₃N₅O₃S/c27-20(17-8-9-17)23-21-22-19-3-1-2-18(26(19)24-21)16-6-4-15(5-7-16)14-25-10-12-30(28,29)13-11-25/h1-7,17H,8-14H₂, (H,23,24,27)

InChi Key: RIJLVEAXPNLDTC-UHFFFAOYSA-N

Smiles: O=C(NC1N=C2C=CC=C(C3C=CC(CN4CCS(=O)(=O)CC4)=CC=3)N2N=1)C1CC1

外观: 固体粉末

作用通路: JAK

溶解性: Solubility (25°C) DMSO: 85 mg/mL(199.76 mM). Water: Insoluble.

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

产品介绍: GLPG0634 is a selective JAK1 inhibitor with IC₅₀ of 10 nM, 28 nM, 810 nM, and 116 nM for JAK1, JAK2, JAK3, and TYK2, respectively.