
GSK-J1

产品编号: D50739

CAS: 1373422-53-7

分子式: C₂₂H₂₃N₅O₂

纯度: ≥98%

InChi: InChI=1S/C₂₂H₂₃N₅O₂/c28-21(29)8-12-24-19-15-20(26-22(25-19)18-7-3-4-11-23-18)27-13-9-1
6-5-1-2-6-17(16)10-14-27/h1-7,11,15H,8-10,12-14H₂,(H,28,29)(H,24,25,26)

InChi Key: AVZCPICCWKMZDT-UHFFFAOYSA-N

Smiles: OC(=O)CCNC1C=C(N=C(N=1)C1C=CC=CN=1)N1CCC2C=CC=CC=2CC1

外观: 固体粉末

作用通路: Histone Demethylase

溶解性: DMSO up to 100 mM

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

产品介绍: GSK-J1 is the first selective and potent inhibitor of the H3K27 histone demethylases UTX and JMJD3.