
(-)-JQ-1

产品编号: D51052

CAS: 1268524-71-5

分子式: C₂₃H₂₅ClN₄O₂S

纯度: ≥98%

InChi: InChI=1S/C₂₃H₂₅ClN₄O₂S/c1-12-13(2)31-22-19(12)20(15-7-9-16(24)10-8-15)25-17(11-18(29)30-23(4,5)6)21-27-26-14(3)28(21)22/h7-10,17H,11H₂,1-6H₃/t17-/m1/s1

InChi Key: DNVXATUJJDPFDM-QGZVFWFLSA-N

Smiles: CC1=NN=C2[C@@H](CC(=O)OC(C)(C)C)N=C(C3=C(SC(C)=C3C)N12)C1C=CC(Cl)=CC=1

外观: 固体粉末

作用通路: Epigenetic Reader Domain

溶解性: ≥22.8mg/mL in DMSO, ≥46.9 mg/mL in EtOH with ultrasonic

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

产品介绍: (-)-JQ-1 is the stereoisomer of (+)-JQ1. (+)-JQ1 potently decreases expression of both BRD4 target genes, whereas (-)-JQ-1 Enantiomer has no effect.