
1-Azakenpaullone

产品编号: D62025

CAS: 676596-65-9

分子式: C₁₅H₁₀BrN₃O

纯度: ≥97% (HPLC)

InChi Key: InChIKey=NTSBZVCEIVPKBJ-UHFFFAOYSA-N

Smiles: BrC1=CC2=C(NC3=C2CC(=O)NC2=C3N=CC=C2)C=C1

外观: 固体粉末

作用通路: PI3K/Akt/mTOR signaling

作用靶点: GSK-3

溶解性: Soluble in DMSO

保存条件: -20°C

产品介绍: 1-Azakenpaullone (azakenpaullone) is a potent and selective GSK-3 β inhibitor with IC₅₀ of 18 nM, >100-fold selectivity over CDK1/cyclin B and CDK5/p25.