
AnnH31

产品编号: D52617

CAS: 241809-12-1

分子式: C₁₅H₁₃N₃O

纯度: 100%

InChi Key: InChIKey=FCFDJQKAPLIDTQ-UHFFFAOYSA-N

Smiles: N#CCN1C=2C=C(OC)C=CC2C=3C=CN=C(C31)C

外观: 固体粉末

作用通路: Cell Cycle/Checkpoint;Tyrosine Kinase/Adaptors;Neuroscience

作用靶点: DYRK;MAO

保存条件: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

产品介绍: AnnH31 is a potent Dyrk1A inhibitor with an IC₅₀ value of 81 nM. AnnH31 inhibits MAO-A with an IC₅₀ of 3.2 μM. AnnH31 can be used as a probe to confirm the involvement of DYRK1A in cellular phosphorylation.