
KH7

产品编号: D52486

CAS: 330676-02-3

分子式: C₁₇H₁₅BrN₄O₂S

纯度: 99.56%

InChi Key: InChIKey=WILMXUAKQKGGCC-UHFFFAOYSA-N

Smiles: CC(Sc1nc2ccccc2[nH]1)C(=O)NN=Cc1cc(Br)ccc1O

外观: 固体粉末

作用通路: GPCR/G Protein; Neuroscience

作用靶点: AChR; cAMP

溶解性: DMSO: 100 mg/mL (238.49 mM); H₂O: < 0.1 mg/mL (insoluble)

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

产品介绍: KH7 is a soluble inhibitor of adenylyl cyclase (sAC)-specific. It has IC₅₀s of 3-10 μM toward both recombinant purified human sACt protein and heterologously expressed sACt in cellular assays. KH7 is also a cAMP inhibitor.