
BRD6989

产品编号: D58195

CAS: 642008-81-9

分子式: C₁₆H₁₆N₄

纯度: 98.82%

InChi Key: InChIKey=QSYBDNXNOJIKML-UHFFFAOYSA-N

Smiles: CC1CCc2nc(N)c(C#N)c(-c3cccnc3)c2C1

外观: 固体粉末

作用通路: Cell Cycle/Checkpoint; Immunology/Inflammation

作用靶点: CDK; IL Receptor; Interleukin

溶解性: DMSO: 11 mg/mL (41.61 mM)

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

产品介绍: BRD6989 is an analog of the natural product cortistatin A (dCA). Which inhibits CDK8 and upregulates IL-10. BRD6989 inhibits the kinase activity of recombinant CDK8 or CDK19 complexes. BRD6989 selectively binds a complex of CDK8 with an IC₅₀ of ~200 nM.