www.bioss.com.cn
sales@bioss.com.cn
techsupport@bioss.com.cn
400-901-9800

SAR-020106

产品编号: D61986
CAS: 1184843-57-9
分子式: C19H19N6OCl
纯度: 98%
InChi Key: InChIKey=SRBJWIBAMIKCMV-GFCCVEGCSA-N
Smiles: C[C@H](CN(C)C)Oc1nc(Nc2cc3cccc(Cl)c3cn2)cnc1C#N
外观: 固体粉末
作用通路: Cell Cycle/Checkpoint
作用靶点: Chk
溶解性: Soluble in DMSO
保存条件: -20°C
产品介绍: SAR-020106 is an ATP-competitive, potent, and selective CHK1 inhibitor with an IC50 of 13.3 nM for human CHK1. SAR-020106 shows excellent selectivity over CHK2. SAR-020106 significantly enhances the cell killing of Gemcitabine and SN38 by 3- to 29-fold in several colon tumor lines and in a p53-dependent fashion. SAR-020106 can enhance antitumor activity with selected anticancer agents