
ESI-09

产品编号: D51190

CAS: 263707-16-0

分子式: C₁₆H₁₅ClN₄O₂

纯度: ≥98%

InChi: InChi=1S/C₁₆H₁₅ClN₄O₂/c1-16(2,3)14-8-12(21-23-14)15(22)13(9-18)20-19-11-6-4-5-10(17)7-1
1/h4-8,19H,1-3H3/b20-13+

InChi Key: DXEATJQGQHDURZ-DEDYPNTBSA-N

Smiles: CC(C)(C)C1=CC(=NO1)C(=O)/C(/C#N)=N/NC1=CC(Cl)=CC=C1

外观: 固体粉末

作用通路: Virus Protease

溶解性: Soluble in DMSO, not in water

保存条件: Store in dry, dark place for one year.

产品介绍: ESI-09 is a novel noncyclic nucleotide EPAC antagonist that is capable of specifically blocking intracellular EPAC-mediated Rap1 activation and Akt phosphorylation, as well as EPAC-mediated insulin secretion in pancreatic β cells. EPAC1 plays an important role in pancreatic cancer cell migration and invasion, and thus represents a potential target for developing novel therapeutic strategies for pancreatic cancer.