
Cyclapolin 9

产品编号: D56314

CAS: 40533-25-3

分子式: C₉H₄F₃N₃O₄S

纯度: 98%

InChi Key: InChIKey=FHFLXKUKCSDMLD-UHFFFAOYSA-N

Smiles: O=C(C1=[N+][O-])C2=C(C([N+][O-])=O)=CC(C(F)(F)F)=C2)S1)N

外观: 固体粉末

作用通路: Cell Cycle/Checkpoint

作用靶点: PLK

溶解性: DMSO:10 mg/mL (32.55 mM,Need ultrasonic)

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

产品介绍: Cyclapolin 9 is a potent and highly selective inhibitor of ATP-competitive polo-like kinase 1 (PLK1) with an IC₅₀ of 500 nM and no activity against other kinases.