

Catalog Number: CM04176

产品信息

Catalog Number:
CM04176

CAS号:
313380-27-7

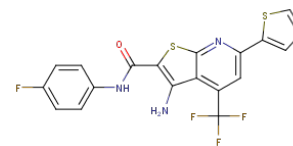
分子式:
C₁₉H₁₁F₄N₃OS₂

主要靶点:
Others

主要通路:
其他

分子量:
437.43

溶解度:
DMSO:10 mg/mL



体外活性

FDI-6 specifically downregulates FOXM1-activated genes with FOXM1 occupancy confirmed by ChIP-PCR. This small molecule-mediated effect is selective for FOXM1-controlled genes with no effect on genes regulated by homologous forkhead family factors.

描述

FDI-6 is an effective and selective inhibitor of FOXM1 that blocks DNA binding. FDI-6(FDI6) binds to the FOXM1 protein and specifically downregulates FOXM1-activated genes.

储存

Powder: -20°C for 3 years | In solvent: -80°C for 2 years