
SD-208

产品编号: D51459

CAS: 627536-09-8

分子式: C₁₇H₁₀ClFN₆

纯度: ≥98%

InChi: InChi=1S/C₁₇H₁₀ClFN₆/c18-10-1-2-13(19)12(9-10)15-24-16-14(21-7-8-22-16)17(25-15)23-11-3-5-20-6-4-11/h1-9H,(H,20,22,23,24,25)

InChi Key: BERLXWPRSBFHO-UHFFFAOYSA-N

Smiles: FC1C=CC(Cl)=CC=1C1N=C(NC2C=CN=CC=2)C2=NC=CN=C2N=1

外观: 固体粉末

作用通路: TGF-β Receptor

溶解性: Soluble in DMSO

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

产品介绍: SD-208, also known as TGF-β RI Kinase Inhibitor V, is a novel protein kinase D inhibitor. SD-208 blocks prostate cancer cell proliferation and tumor growth in vivo by inducing G2/M cell cycle arrest. SD-208 reduces the development and progression of melanoma bone metastases. SD-208 inhibits growth and invasiveness and enhances immunogenicity of murine and human glioma cells in vitro and in vivo.