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## TCS-PIM-1-4a

产品编号: D52809

CAS: 327033-36-3

分子式: C<sub>11</sub>H<sub>6</sub>F<sub>3</sub>NO<sub>2</sub>S

纯度: 99.89%

InChi Key: InChiKey=NGJLOFCOE0HFKQ-UHFFFAOYSA-N

Smiles: FC(F)(F)c1cccc(C=C2SC(=O)NC2=O)c1

外观: 固体粉末

作用通路: Apoptosis; Chromatin/Epigenetic; JAK/STAT signaling

作用靶点: Apoptosis; Pim

溶解性: DMSO: 55 mg/mL (201.3 mM)

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

产品介绍: TCS-PIM-1-4a, a Pim inhibitor, blocks mTORC1 activity through activation of AMPK and kills a wide range of both myeloid and lymphoid cell lines (IC<sub>50</sub>=0.8-40 μM).