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## DB04760

产品编号: D52099

CAS: 544678-85-5

分子式: C<sub>22</sub>H<sub>20</sub>F<sub>2</sub>N<sub>4</sub>O<sub>2</sub>

纯度: 99.77%

InChi Key: InChIKey=PYFRREJCFXFNRR-UHFFFAOYSA-N

Smiles: Cc1cc(CNC(=O)c2cc(ncn2)C(=O)NCc2ccc(F)c(C)c2)ccc1F

外观: 固体粉末

作用通路: Proteases/Proteasome

作用靶点: MMP

溶解性: DMSO : 90.0 mg/mL (219.3 mM; Need ultrasonic)

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

产品介绍: DB04760 is a highly selective, non-zinc-chelating inhibitor of MMP-13 (IC<sub>50</sub>: 8 nM). DB04760 obviously decreases paclitaxel neurotoxicity and has anticancer activity.