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## 1G244

产品编号: D57760

CAS: 847928-32-9

分子式: C<sub>29</sub>H<sub>30</sub>F<sub>2</sub>N<sub>4</sub>O<sub>2</sub>

纯度: 98.23%

InChi Key: InChiKey=ZKIQFLSGMMYCGS-SANMLTNESA-N

Smiles: C(N1CCN(C(C[C@@H](C(=O)N2CC=3C(C2)=CC=CC3)N)=O)CC1)(C4=CC=C(F)C=C4)C5=CC=C(F)C=C5

外观: 固体粉末

作用通路: Proteases/Proteasome;Ubiquitination

作用靶点: Proteasome

溶解性: DMSO : 225.0 mg/mL (445.9 mM; Need ultrasonic)

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

产品介绍: 1G244 is an inhibitor of DPP8/9 with antiatherosclerotic and antimyeloma properties. 1G244 had the IC<sub>50</sub> values of 14 and 53 nM against DPP8 and DPP9, and The K<sub>i</sub> values for 1G244 were 0.9 and 4.2 nM for DPP8 and DPP9