
DBPR108

产品编号: D58546

CAS: 1186426-66-3

分子式: C₁₆H₂₅FN₄O₂

纯度: 99.65%

InChi Key: InChIKey=VQKSCYBKUIDZEI-STQMWFEESA-N

Smiles: CC(C)(CC(N1CCCC1)=O)NCC(N(C[C@H](C1)F)[C@@H]1C#N)=O

外观: 固体粉末

作用通路: Proteases/Proteasome; Ubiquitination

作用靶点: DPP-4; Proteasome

溶解性: DMSO: 25 mg/mL (77.07 mM)

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

产品介绍: DBPR108 is an orally bioavailable dipeptide-derived DPP4 inhibitor (IC₅₀: 15 nM) and it has no inhibition on DDP8 and DPP9.