
Bitopertin

产品编号: D60238

CAS: 845614-11-1

分子式: C₂₁H₂₀F₇N₃O₄S

纯度: 98%

InChi Key: InChIKey=YUUGYIUSCYNQR-LBPRGKRZSA-N

Smiles: C[C@H](Oc1ccc(cc1C(=O)N1CCN(CC1)c1ncc(cc1F)C(F)(F)F)S(C)(=O)=O)C(F)(F)F

外观: 固体粉末

作用通路: Neuroscience

作用靶点: GlyT1; GlyT

溶解性: Soluble in DMSO

保存条件: -20°C

产品介绍: Bitopertin is a potent, noncompetitive glycine reuptake inhibitor, inhibits glycine uptake at human GlyT1 with a concentration exhibiting IC₅₀ of 25 nM.