
TAS4464 hydrochloride

产品编号: D57168

CAS: 1848959-11-4

分子式: C₂₁H₂₄ClFN₆O₆S

纯度: 98.18%

InChi Key: InChIKey=CDCFJYCKNAWPTL-WVAMHNCPSA-N

Smiles: NC1=NC=NC2=C1C(C#CC3=C(F)C=CC=C3OCC)=CN2[C@@H]4O[C@H](CNS(=O)(N)=O)[C@@H](O)[C@H]4O.Cl

外观: 固体粉末

作用通路: Metabolism; Ubiquitination

作用靶点: E1/E2/E3 Enzyme; NEDD8

溶解性: DMSO : 80 mg/mL (147.34 mM; Need ultrasonic); H₂O : 4 mg/mL (7.37 mM; ultrasonic and warming and heat to 60°C)

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

产品介绍: TAS4464 hydrochloride is a highly potent and selective NEDD8 activating enzyme (NAE) inhibitor(IC₅₀ of 0.955 nM).