
NAcM-OPT HCl(2089293-61-6 free base)

产品编号: D56716

CAS: 2416146-10-4

分子式: C₂₃H₃₀Cl₃N₃O

纯度: 98.93%

InChi Key: InChIKey=DDYSTAUKIBWFNE-UHFFFAOYSA-N

Smiles: O=C(NC1=CC=C(Cl)C(Cl)=C1)N(C2CCN(CCCC)CC2)CC3=CC=CC=C3.[H]Cl

外观: 固体粉末

作用通路: Metabolism

作用靶点: NEDD8

溶解性: DMSO: 60 mg/ml (127.43 mM)

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

产品介绍: NAcM-OPT HCL is an orally bioavailable cullin neddylation 1 (DCN1) inhibitor that targets N-Acetyl-UBE2M (E2 conjugating enzyme, UBC12) interaction with DCN1 with IC₅₀ of 79 nM.