
CBL0137 hydrochloride

产品编号: D54576

CAS: 1197397-89-9

分子式: C₂₁H₂₅ClN₂O₂

纯度: 98.59%

InChi Key: InChIKey=IXRKBBVMDMKAEB-UHFFFAOYSA-N

Smiles: CC(C)NCCN1C2=C(C=C(C=C2)C(=O)C)C3=C1C=CC(=C3)C(=O)C.Cl

外观: 固体粉末

作用通路: Apoptosis; NF-κB

作用靶点: MDM-2/p53; NF-κB; p53

溶解性: DMSO:36 mg/mL (96.5 mM);Ethanol:<1 mg/mL;H₂O: 25 mg/mL (67.05 mM, Need ultrasonic)

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

产品介绍: CBL0137 activates p53 and inhibits NF-κB (EC₅₀: 0.37/0.47 μM) in the cell-based p53 and NF-κB reporter assays, respectively. It also suppresses histone chaperone FACT.