
TNO155

产品编号: D52526

CAS: 1801765-04-7

分子式: C₁₈H₂₄ClN₇OS

纯度: 98.51%

InChi Key: InChIKey=UCJZOKGUEJUNIO-IINYFYTJSA-N

Smiles: C[C@@H]1OCC2(CCN(CC2)C2=NC(N)=C(SC3=C(Cl)C(N)=NC=C3)N=C2)[C@@H]1N

外观: 固体粉末

作用通路: Metabolism

作用靶点: Phosphatase

溶解性: DMSO:185mg/ml (438.44 mM; Need ultrasonic)

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

产品介绍: TNO155 is a protein tyrosine phosphatase (PTP) non-receptor type 11 (SHP2; src homology region 2 domain phosphatase; PTPN11) inhibitor(IC₅₀ : 0.011 μM),with potential antineoplastic activity.