
UNC2025

产品编号: D61033

CAS: 1429881-91-3

分子式: C₂₈H₄₀N₆O

纯度: 99%

InChi Key: InChIKey=MJSHVHLADKXCML-RQNOJGIXSA-N

Smiles: N(CCCC)C=1N=C2C(C(=CN2[C@H]3CC[C@H](O)CC3)C4=CC=C(CN5CCN(C)CC5)C=C4)=CN1

外观: 固体粉末

作用通路: Angiogenesis

作用靶点: FLT; TAM Receptor

溶解性: DMSO: 100 mg/mL (209.79 mM; Need ultrasonic)

保存条件: -20°C

产品介绍: UNC2025 is a potent, ATP-competitive and highly orally active Mer/Flt3 inhibitor with IC₅₀ values of 0.74 nM and 0.8 nM, respectively. UNC2025 is >45-fold selectivity for MERTK relative to Axl (IC₅₀= 122 nM; Ki = 13.3 nM). UNC2025 exhibits an excellent PK properties, and can be used for the investigation of acute leukemia