
STAT5-IN-2

产品编号: D52586

CAS: 2111834-61-6

分子式: C₂₆H₂₇N₃O

纯度: 98.02%

InChi Key: InChIKey=BELIZDRKUICBJC-UHFFFAOYSA-N

Smiles: N1=CC=CC(=C1)C2=CC=C3C(=C2)C(C)(C)CCN3CCOC=4C=CC=5NC=CC5C4

外观: 固体粉末

作用通路: JAK/STAT signaling; Stem Cells; Apoptosis

作用靶点: STAT; Apoptosis

溶解性: DMSO: 90mg/mL (226.4mM; Need ultrasonic)

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

产品介绍: STAT5-IN-2 is an inhibitor of STAT5 with antileukemic effects (EC₅₀s: 9 μM and 5 μM in K562 and KU812 cells, respectively).