
TG 100713

产品编号: D53889

CAS: 925705-73-3

分子式: C₁₂H₁₀N₆O

纯度: 98.17%

InChi Key: InChIKey=UOORQSPLBHUQDQ-UHFFFAOYSA-N

Smiles: OC1=CC=CC(=C1)C=2N=C3C(=NC2)N=C(N=C3N)N

外观: 固体粉末

作用通路: PI3K/Akt/mTOR signaling

作用靶点: PI3K

溶解性: DMSO:2.5 mg/mL (10 mM)

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

产品介绍: TG100713 is a pan-PI3K inhibitor against PI3K γ , PI3K δ , PI3K α and PI3K β with IC₅₀ of 50 nM, 24 nM, 165 nM and 215 nM, respectively.