
ZM39923 hydrochloride

产品编号: D52154

CAS: 1021868-92-7

分子式: C₂₃H₂₅NO · HCl

纯度: 98.05%

InChi Key: InChIKey=NJTUORMLOXPBY-UHFFFAOYSA-N

Smiles: Cl.CC(C)N(CCC(=O)C1=CC=C2C=CC=CC2=C1)CC1=CC=CC=C1

外观: 固体粉末

作用通路: Angiogenesis; Chromatin/Epigenetic; JAK/STAT signaling; Stem Cells; Tyrosine Kinase/Adaptors

作用靶点: EGFR; JAK

溶解性: DMSO:28 mg/mL (76.1 mM);Ethanol:8 mg/mL (21.74 mM);Water:<1 mg/mL

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

产品介绍: ZM 39923 HCl is an JAK1/3 inhibitor with pIC₅₀ of 4.4/7.1, almost no activity to JAK2 and modestly potent to EGFR; also found to be sensitive to transglutaminase.