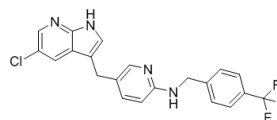


Product Name	: FLT3-IN-2
Synonyms	: STK321130; STK 321130; STK-321130; FLT3-IN-2
Cat No.	: M16613
CAS Number	: 923562-23-6
Molecular Formula	: C ₂₁ H ₁₆ ClF ₃ N ₄
Formula Weight	: 416.83
Chemical Name	: 5-[(5-Chloro-1H-pyrrolo[2,3-b]pyridin-3-yl)methyl]-N-[[4-(trifluoromethyl)phenyl]methyl]-2-pyridinamine
Description	: FLT3-IN-2 is a FLT3 inhibitor with IC ₅₀ of < 1 μM, detailed information refer to WO 2012158957 A2 and WO 2007013896.
Pathway	: Angiogenesis
Target	: FLT
Receptor	: FLT3
Solubility	: DMSO: 30mg/mL
SMILES	: <chem>FC1=CC=C(CNC2=NC=C(CC3=CNC4=NC=C(Cl)C=C43)C=C2)C=C1(F)F</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:



1.Zhang Chao, et al.. From PCT Int. Appl. (2012), WO 2012158957 A2 20121122.