Product Name	:	Aurora Kinase Inhibitor III
Synonyms	:	——
Cat No.	:	M20361
CAS Number	:	879127-16-9
Molecular Formula	:	C21H18F3N5O?
Formula Weight	:	413.4
Chemical Name	:	N-[3-[[4-[[3-(trifluoromethyl)phenyl]amino]-2-pyrimidinyl]amino]phenyl]-cyclopropanecarboxamide
Description	:	Aurora kinase inhibitor III is a potent inhibitor of Aurora A kinase (IC50?= 42 nM).1?It is selective for Aurora A over BMX BTK IGF-1R c-Src TRKB SYK and EGFR.
Pathway	:	Cell Cycle/DNA Damage
Target	:	Aurora Kinase
Receptor	:	Aurora A
Solubility	:	DMSO:50 mg/mL (120.9 mM)
SMILES	:	FC(F)(F)c1cccc(Nc2ccnc(Nc3cccc(NC(=O)C4CC4)c3)n2)c1
Storage	:	(-20℃)
Stability	:	≥ 2 years
Reference	:	

1.Zhang Q Liu Y Gao F et al. Discovery of EGFR Selective 46-Disubstituted Pyrimidines from a Combinatorial Kinase-Directed Heterocycle Library[J]. Journal of the American Chemical Society 2006 128(7):2182-2183.