

Product Name : Syk Inhibitor II

Synonyms : —

Cat No. : M17582

CAS Number : 726695-51-8

Molecular Formula : C₁₄H₁₅F₃N₆O

Formula Weight : 340.3

Chemical Name : —

Description : Syk inhibitor II, a cell-permeable, ATP-competitive, pyrimidine-carboxamide compound, selectively and reversibly inhibits Syk (IC₅₀ = 41 nM).

Pathway : Cell Cycle/DNA Damage

Target : DNA/RNA Synthesis

Receptor : Syk

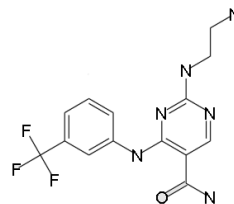
Solubility : —

SMILES : NCCNC1=NC(NC2=CC(C(F)(F)F)=CC=C2)=C(C(N)=O)C=N1

Storage : (-20°C)

Stability : ≥ 2 years

Reference :



1.Hisanichi H,etal.Synthetic studies on novel Syk inhibitors. Part 1: Synthesis and structure-activity relationships of pyrimidine-5-carboxamide derivatives.Bioorg Med Chem. 2005 Aug 15;13(16):4936-51.