

Lck inhibitor 2

Catalog No: tcsc1491



Available Sizes

Size: 5mg

Size: 10mg

Size: 50mg

Size: 100mg



Specifications

CAS No:

944795-06-6

Formula:

$C_{18}H_{17}N_5O_2$

Pathway:

Protein Tyrosine Kinase/RTK

Target:

Src

Purity / Grade:

>98%

Solubility:

DMSO : 20 mg/mL (59.64 mM; Need ultrasonic)

Observed Molecular Weight:

335.36

Product Description

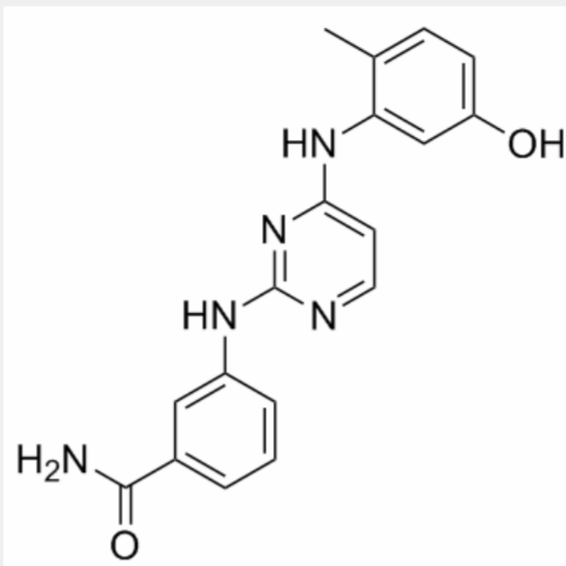
Lck inhibitor 2 is a bis-anilinopyrimidine inhibitor of tyrosine kinases including LCK, BTK, LYN, SYK, and TXK. The IC50 values are

13nM, 9nM, 3nM, 26nM and 2nM for Lck, Btk, Lyn, Btk and Txk respectively

IC50 Value: 13 nM(Lck) [1]

Target: Src family kinase

Lck inhibitor 2(Compound 9) inhibited 48 kinases with %control



All products are for RESEARCH USE ONLY. Not for diagnostic & therapeutic purposes!