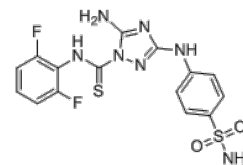


Product Name : K00546
Cat. No. : PC-63265
CAS No. : 443798-47-8
Molecular Formula : C₁₅H₁₃F₂N₇O₂S₂
Molecular Weight : 425.433
Target : Cdc2-like Kinase (CLK)
Solubility : 10 mM in DMSO



Biological Activity

K00546 is a potent inhibitor of the CDC2-like kinase **CLK1** and **CLK3** with IC₅₀ of 8.9 and 29.2 nM, respectively.

References

Fedorov O, et al. *Chem Biol.* 2011 Jan 28;18(1):67-76.

Prak K, et al. *Biochemistry.* 2016 Jan 26;55(3):608-17.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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