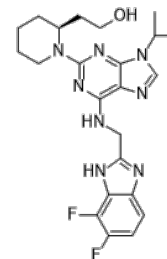


Product Name : CDK12-IN-3
Cat. No. : PC-28041
CAS No. : 2220184-50-7
Molecular Formula : C₂₃H₂₈F₂N₈O
Molecular Weight : 470.53
Target : Cyclin-dependent Kinase (CDK)
Solubility : 10 mM in DMSO



Biological Activity

CDK12-IN-3 is a potent, selective, noncovalent CDK12 inhibitor with IC₅₀ of 491 nM, inhibits phosphorylation of Ser2 on the C-terminal repeat domain of RNA polymerase II.

References

Johannes JW, et al. ChemMedChem. 2018 Feb 6;13(3):231-235.

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

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