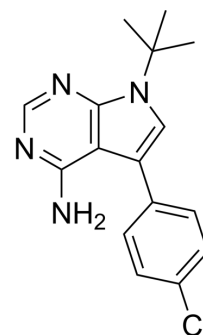


PP2 Analog

Cat. No.:	HY-100824
CAS No.:	309739-67-1
Molecular Formula:	C ₁₆ H ₁₇ ClN ₄
Molecular Weight:	300.79
Target:	Src
Pathway:	Protein Tyrosine Kinase/RTK
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

PP2 Analog (compound 3) is a ATP-competitive Src family kinases inhibitor with the IC₅₀ values of 0.22, 0.15, 2.68, and 7 against of lck (64-509), src , kdr, and tie-2^[1].

REFERENCES

[1]. Arnold LD, et al. Pyrrolo[2,3-d]pyrimidines containing an extended 5-substituent as potent and selective inhibitors of lck I. Bioorg Med Chem Lett. 2000;10(19):2167-2170.

Caution: Product has not been fully validated for medical applications. For research use only.

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