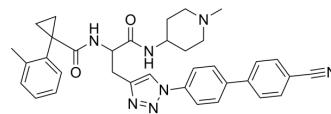


PIN1 inhibitor 3

Cat. No.:	HY-168036
CAS No.:	3039570-04-9
Molecular Formula:	C ₃₅ H ₃₇ N ₇ O ₂
Molecular Weight:	587.71
Target:	PIN1; Ligands for Target Protein for PROTAC
Pathway:	PI3K/Akt/mTOR; PROTAC
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	PIN1 inhibitor 3 (Compound A0) is a PIN1 inhibitor, with a K_D of 25 nM and an IC_{50} of 150 nM. PIN1 inhibitor 3 can be used as a target protein ligand for the synthesis of PROTAC. PIN1 inhibitor 3 can be utilized in cancer research ^[1] .
IC_{50} & Target	IC_{50} : 150 nM (PIN1) ^[1]

REFERENCES

[1]. Liu C, et al. Re-Evaluating PIN1 as a Therapeutic Target in Oncology Using Neutral Inhibitors and PROTACs. J Med Chem. 2024 Sep 12;67(17):15780-15795.

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

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