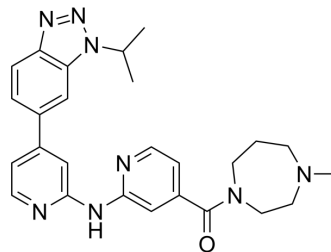


CLZX-205

Cat. No.:	HY-161379
Molecular Formula:	C ₂₆ H ₃₀ N ₈ O
Molecular Weight:	470.57
Target:	CDK
Pathway:	Cell Cycle/DNA Damage
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	CLZX-205 (compound C-7) is a selective inhibitor of CDK9, with the IC ₅₀ of 2.9 nM. CLZX-205 plays an important role in cancer research ^[1] .
IC ₅₀ & Target	CDK9 2.9 nM (IC ₅₀)

REFERENCES

[1]. Ye Zhong, et al. Identification of a Novel Selective CDK9 Inhibitor for the Treatment of CRC: Design, Synthesis, and Biological Activity Evaluation. J Med Chem. 2024 Mar 28;67(6):4739-4756.

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

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