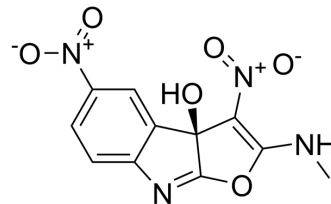


CDK2-IN-24

Cat. No.:	HY-162270
Molecular Formula:	C ₁₁ H ₈ N ₄ O ₆
Molecular Weight:	292.2
Target:	CDK
Pathway:	Cell Cycle/DNA Damage
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	CDK2-IN-24 (compound 3f) is an inhibitor of cyclin-dependent kinase 2 with an elevated binding energy value [1].
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REFERENCES

[1]. Davood Gheidari, et al. Synthesis, docking, MD simulation, ADMET, drug likeness, and DFT studies of novel furo[2,3-b]indol-3a-ol as promising Cyclin-dependent kinase 2 inhibitors. *Sci Rep.* 2024, 14, 1.

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

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