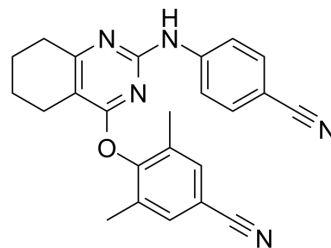


HIV-1 inhibitor-9

Cat. No.:	HY-139631
CAS No.:	2708201-36-7
Molecular Formula:	C ₂₄ H ₂₁ N ₅ O
Molecular Weight:	395.46
Target:	HIV
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

HIV-1 inhibitor-9 is found to be potent inhibitor against the wild-type (WT) HIV-1 strain or multiple NNRTI-resistant strains at low nanomolar levels.

REFERENCES

[1]. Huang B, et al. Structure-Based Design and Discovery of Pyridyl-Bearing Fused Bicyclic HIV-1 Inhibitors: Synthesis, Biological Characterization, and Molecular Modeling Studies. *J Med Chem.* 2021 Sep 23;64(18):13604-13621.

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

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