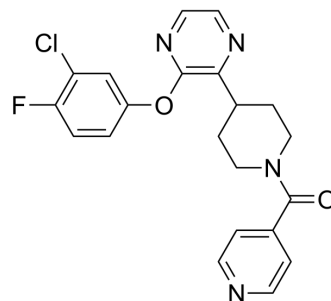


HBV-IN-36

Cat. No.:	HY-149435
Molecular Formula:	C ₂₁ H ₁₈ ClFN ₄ O ₂
Molecular Weight:	412.84
Target:	HBV
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	HBV-IN-36 (compound 42) is a HBV inhibitor (IC ₅₀ =2 μM), showing anti-HBV activity with EC ₅₀ of 0.58 μM ^[1] .
IC ₅₀ & Target	IC ₅₀ : 2 μM (HBV); EC ₅₀ : 0.58 μM (HBV) ^[1]
In Vivo	HBV-IN-36 (compound 42) MCE has not independently confirmed the accuracy of these methods. They are for reference only.

REFERENCES

[1]. Detta E, et al. Structure-based Design of Novel Hepatitis B Virus Capsid Assembly Modulators. *Bioorg Med Chem Lett*. 2023 Sep 1;93:129412.

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

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