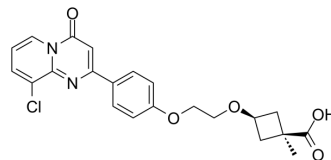


HBV-IN-14

Cat. No.:	HY-144045
CAS No.:	2712529-19-4
Molecular Formula:	C ₂₂ H ₂₁ ClN ₂ O ₅
Molecular Weight:	428.87
Target:	HBV; DNA/RNA Synthesis
Pathway:	Anti-infection; Cell Cycle/DNA Damage
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

HBV-IN-14 is a potent inhibitor of covalently closed circular DNA (cccDNA). cccDNA serves as the template for viral RNA transcription and subsequent viral DNA generation. HBV-IN-14 is a pyridinopyrimidinones compound. HBV-IN-14 has the potential for the research of HBV infection (extracted from patent WO2021190502A1, compound 5)^[1].

REFERENCES

[1]. Lifang Wu, et al. Pyridopyrimidinones. Patent WO2021190502A1.

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

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