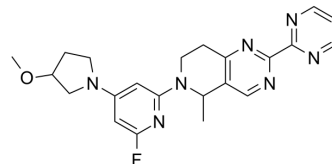


HBV-IN-9

Cat. No.:	HY-145052
CAS No.:	2170998-69-1
Molecular Formula:	C ₂₂ H ₂₄ FN ₇ O
Molecular Weight:	421.47
Target:	HBV
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	HBV-IN-9 is a potent HBsAg (HBV Surface antigen) inhibitor (IC ₅₀ =10 nM) and HBV DNA production inhibitor (IC ₅₀ =0.15 nM in HepG2.2.15 cells) ^[1] . From patent WO2018001952A1, example 20.
-------------	--

REFERENCES

[1]. Zhanling CHENG, et al. Novel tetrahydropyridopyrimidines for the treatment and prophylaxis of hbv infection. WO2018001952A1.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA