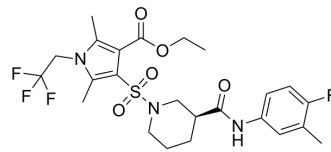


## HBV-IN-33

Cat. No.:	HY-149815
Molecular Formula:	C <sub>24</sub> H <sub>29</sub> F <sub>4</sub> N <sub>3</sub> O <sub>5</sub> S
Molecular Weight:	547.56
Target:	HBV
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



## BIOLOGICAL ACTIVITY

### Description

HBV-IN-33 (C-49), a HBV inhibitor, notably suppresses HBV replication in HepAD38, HepG2-HBV1.3 and HepG2-NTCP cells<sup>[1]</sup>.

## REFERENCES

[1]. Jiaxin Yin, et al. Synthesis and evaluation of N-sulfonylpiperidine-3-carboxamide derivatives as capsid assembly modulators inhibiting HBV in vitro and in HBV-transgenic mice. *Eur J Med Chem.* 2023 Mar 5;249:115141.

**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