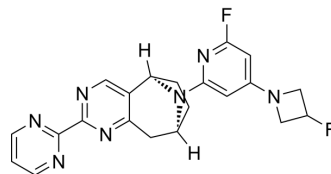


HBV-IN-34

| | |
|--------------------|---|
| Cat. No.: | HY-155547 |
| CAS No.: | 2716906-45-3 |
| Molecular Formula: | C ₂₁ H ₁₉ F ₂ N ₇ |
| Molecular Weight: | 407.42 |
| Target: | HBV |
| Pathway: | Anti-infection |
| Storage: | Please store the product under the recommended conditions in the Certificate of Analysis. |



BIOLOGICAL ACTIVITY

Description

HBV-IN-34 (compound 17i) is a potent HBsAg production inhibitor. HBV-IN-34 exhibits excellent in vitro anti-HBV potency, with an EC₅₀ of 0.018 μM and 0.044 μM for HBV DNA and HBsAg, respectively^[1].

REFERENCES

[1]. Zhang L, et, al. Discovery, optimization and biological evaluation of novel HBsAg production inhibitors. *Eur J Med Chem.* 2023 Aug 5;256:115387.

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

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