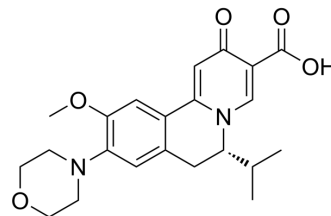


HBV-IN-44

| | |
|--------------------|---|
| Cat. No.: | HY-161327 |
| Molecular Formula: | C ₂₂ H ₂₆ N ₂ O ₅ |
| Molecular Weight: | 398.45 |
| Target: | HBV |
| Pathway: | Anti-infection |
| Storage: | Please store the product under the recommended conditions in the Certificate of Analysis. |



BIOLOGICAL ACTIVITY

Description

HBV-IN-44 (Compound (S)-2a) is a HBV inhibitor with a IC₅₀ value of 23 nM for HbsAg. HBV-IN-44 is less toxic to the neurite growth of HT22 cells and DRG neurons in vitro^[1].

REFERENCES

[1]. Qin X, et al. Identification of dihydroquinolinone derivatives with cyclic ether moieties as new anti-HBV agents. *Eur J Med Chem.* 2022 Aug 5;238:114518.

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

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