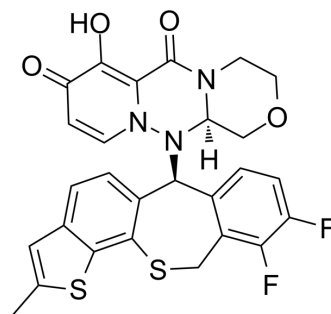


Cap-dependent endonuclease-IN-5

Cat. No.:	HY-143747
CAS No.:	2416258-53-0
Molecular Formula:	C ₂₇ H ₂₁ F ₂ N ₃ O ₄ S ₂
Molecular Weight:	553.6
Target:	Influenza Virus
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Cap-dependent endonuclease-IN-5 is a potent inhibitor of cap-dependent endonuclease (CEN). Cap-dependent endonuclease-IN-5 inhibits influenza virus well, and/or has lower cytotoxicity, better in vivo pharmacokinetic properties and in vivo pharmacodynamic properties (extracted from patent WO2020078401A1, compound 13-1)^[1].

REFERENCES

[1]. Huichao LUO, et al. Influenza virus replication inhibitor and uses thereof. Patent WO2020078401A1.

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

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