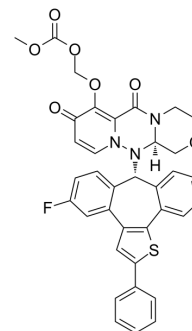


Cap-dependent endonuclease-IN-7

Cat. No.:	HY-143750
CAS No.:	2485715-97-5
Molecular Formula:	C ₃₆ H ₂₈ FN ₃ O ₇ S
Molecular Weight:	665.69
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-7 is a potent inhibitor of cap-dependent endonuclease (CEN). Cap-dependent endonuclease-IN-7 Inhibits the synthesis of viral mRNA and eventually inhibits virus proliferation. Cap-dependent endonuclease-IN-7 has the potential for the research of viral infections (including influenza A, influenza B and influenza C) (extracted from patent WO2020177715A1, compound 5)^[1]

REFERENCES

[1]. Qingyun Ren, et al. Influenza virus replication inhibitor and use thereof. Patent WO2020177715A1.

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

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