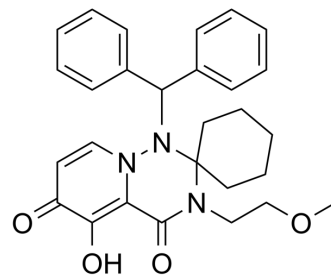


Cap-dependent endonuclease-IN-19

Cat. No.:	HY-144065
CAS No.:	2567929-06-8
Molecular Formula:	C ₂₈ H ₃₁ N ₃ O ₄
Molecular Weight:	473.56
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-19 is a potent inhibitor of cap-dependent endonuclease (CEN). Cap-dependent endonuclease-IN-19 is a spirocyclic pyridone derivative. Cap-dependent endonuclease-IN-19 has strong inhibitory effect on RNA polymerase activity of A virus (extracted from patent CN111410661A, compound 1)^[1].

REFERENCES

[1]. Wenteng Chen, et al. Spiropyridone derivatives and their applications. Patent CN112047945B.

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

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