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Product Data Sheet

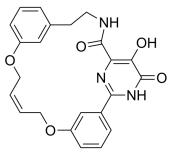
cis-RdRP-IN-5

Cat. No.: HY-152239A Molecular Formula: $C_{23}H_{21}N_3O_5$ Molecular Weight: 419.43

Target: Influenza Virus
Pathway: Anti-infection

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.



BIOLOGICAL ACTIVITY

Description

cis-RdRP-IN-5 (compound 19) is a potent influenza virus RNA-dependent RNA polymerase (RdRP) inhibitor. cis-RdRP-IN-5 can be used in research of influenza virus^[1].

REFERENCES

[1]. Slavish PJ, et, al. Chemical scaffold recycling: Structure-guided conversion of an HIV integrase inhibitor into a potent influenza virus RNA-dependent RNA polymerase inhibitor designed to minimize resistance potential. Eur J Med Chem. 2022 Dec 22;247:115035.

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

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