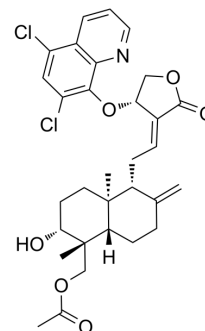


Antiviral agent 20

Cat. No.:	HY-146418
CAS No.:	2407570-07-2
Molecular Formula:	C ₃₁ H ₃₅ Cl ₂ NO ₆
Molecular Weight:	588.52
Target:	Influenza Virus
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	Antiviral agent 20 (Compound 17b) is a selective inhibitor against Zika virus infection with an EC ₅₀ of 4.5 μM. Antiviral agent 20 has low cytotoxicity ^[1] .
IC ₅₀ & Target	EC ₅₀ : 4.5 μM (Zika virus)

REFERENCES

[1]. Li F, et al. Design, synthesis and discovery of andrographolide derivatives against Zika virus infection. Eur J Med Chem. 2020 Feb 1;187:111925.

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

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