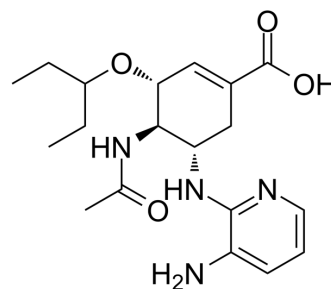


Influenza A virus-IN-4

Cat. No.:	HY-146004
CAS No.:	2390067-58-8
Molecular Formula:	C ₁₉ H ₂₈ N ₄ O ₄
Molecular Weight:	376.45
Target:	Influenza Virus
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Influenza A virus-IN-4 (compound 23b), an Oseltamivir derivative, is a potent inhibitor of neuraminidase. Influenza A virus-IN-4 exerts powerful inhibitions on influenza viruses^[1].

REFERENCES

[1]. Wang K, et, al. Design, synthesis and biological evaluation of oseltamivir derivatives containing pyridyl group as potent inhibitors of neuraminidase for influenza A. Eur J Med Chem. 2020 Jan 1;185:111841.

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

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