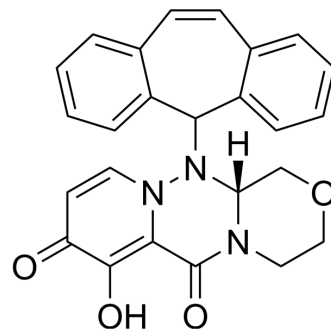


## RdRP-IN-3

Cat. No.:	HY-115730
CAS No.:	2641299-75-2
Molecular Formula:	C <sub>25</sub> H <sub>21</sub> N <sub>3</sub> O <sub>4</sub>
Molecular Weight:	427.45
Target:	DNA/RNA Synthesis; Influenza Virus
Pathway:	Cell Cycle/DNA Damage; Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

RdRP-IN-3 is a promising anti-influenza agent candidate by inhibiting the activity of RNA-dependent RNA polymerase (RdRp).

### REFERENCES

[1]. Tang L, et al. Synthesis and Anti-Influenza Virus Effects of Novel Substituted Polycyclic Pyridone Derivatives Modified from Baloxavir. J Med Chem. 2021 Oct 14;64(19):14465-14476.

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

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