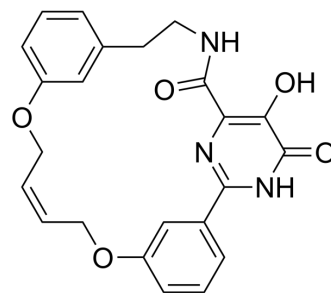


trans-RdRP-IN-5

| | |
|--------------------|---|
| Cat. No.: | HY-152239B |
| Molecular Formula: | C ₂₃ H ₂₁ N ₃ O 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

trans-RdRP-IN-5 (compound 18) is a potent influenza virus RNA-dependent RNA polymerase (RdRP) inhibitor. trans-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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