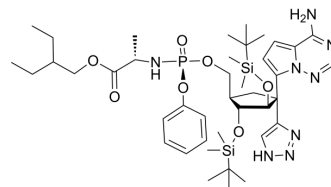


RdRP-IN-6

Cat. No.:	HY-154989
Molecular Formula:	C ₄₁ H ₆₇ N ₈ O ₇ PSi ₂
Molecular Weight:	871.16
Target:	DNA/RNA Synthesis
Pathway:	Cell Cycle/DNA Damage
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

RdRP-IN-6 (compound 27) inhibits RNA dependent-RNA polymerase (RdRp) with an IC₉₀ value of 14.1 μM. RdRP-IN-6 can be used for research on antiviral and anticancer^[1].

REFERENCES

[1]. Cardoza S, et al. Multistep Synthesis of Analogues of Remdesivir: Incorporating Heterocycles at the C-1' Position. J Org Chem. 2023 Jul 7;88(13):9105-9122.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA