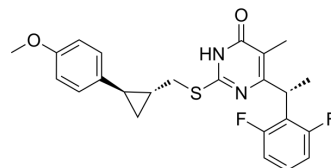


HIV-1 inhibitor-61

Cat. No.:	HY-10891
CAS No.:	1114507-62-8
Molecular Formula:	C ₂₄ H ₂₄ F ₂ N ₂ O ₂ S
Molecular Weight:	442.52
Target:	HIV
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	HIV-1 inhibitor-61 (2c) is a HIV-1 reverse transcriptase inhibitor, with an EC ₅₀ of 0.07 nM in NL4-3 wt MT-4 cells ^[1] .
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REFERENCES

[1]. Marco Radi, et al. Discovery of chiral cyclopropyl dihydro-alkylthio-benzyl-oxypyrimidine (S-DABO) derivatives as potent HIV-1 reverse transcriptase inhibitors with high activity against clinically relevant mutants. J Med Chem. 2009 Feb 12;52(3):840-51.

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

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