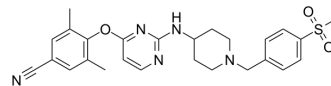


HIV-1 inhibitor-32

| | |
|--------------------|---|
| Cat. No.: | HY-146089 |
| CAS No.: | 1033950-94-5 |
| Molecular Formula: | C ₂₆ H ₂₉ N ₅ O ₃ S |
| Molecular Weight: | 491.61 |
| 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-32 (compound 3c) is a potent HIV-1 inhibitor with an IC ₅₀ value of 34 nM for WT HIV-1. HIV-1 inhibitor-32 can be used for researching AIDS ^[1] . |
| IC ₅₀ & Target | HIV-1 (WT) 34 nM (IC ₅₀) |

REFERENCES

[1]. Xiao T, et al. Indazolyl-substituted piperidin-4-yl-aminopyrimidines as HIV-1 NNRTIs: Design, synthesis and biological activities. *Eur J Med Chem.* 2020;186:111864.

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

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