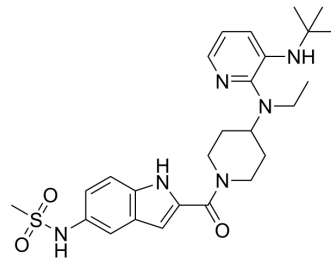


U-104489

Cat. No.:	HY-117556
CAS No.:	177577-60-5
Molecular Formula:	C ₂₆ H ₃₆ N ₆ O ₃ S
Molecular Weight:	512.67
Target:	HIV
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	U-104489 is a HIV-1 inhibitor with the K _i values of 0.13, 0.12 and \approx 100 μ M against HIV-1 RT p66/p51 wild type (G190), G190A and G190E, respectively ^[1] .
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REFERENCES

- [1]. null
- [2]. Fan N, et al. A drug resistance mutation in the inhibitor binding pocket of human immunodeficiency virus type 1 reverse transcriptase impairs DNA synthesis and RNA degradation. *Biochemistry*. 1996;35(30):9737-9745.

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

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