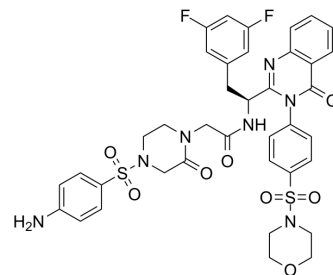


HIV capsid modulator 1

Cat. No.:	HY-163085
CAS No.:	3031547-95-9
Molecular Formula:	C ₃₈ H ₃₇ F ₂ N ₇ O ₈ S ₂
Molecular Weight:	821.87
Target:	HIV
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

HIV capsid modulator 1 (compound 21a2) is a potent HIV capsid modulator. HIV capsid modulator 1 is a quinazolin-4-one-bearing phenylalanine derivative. HIV capsid modulator 1 has antiviral activities against both HIV-1 and HIV-2^[1].

REFERENCES

[1]. Shujing Xu, et al. Discovery, Crystallographic Studies, and Mechanistic Investigations of Novel Phenylalanine Derivatives Bearing a Quinazolin-4-one Scaffold as Potent HIV Capsid Modulators. J Med Chem. 2023, 66, 23.

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

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