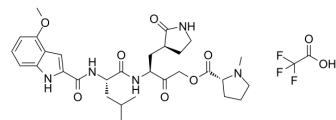


SARS-CoV-2-IN-12

Cat. No.:	HY-145435
CAS No.:	2721455-52-1
Molecular Formula:	C ₃₂ H ₄₂ F ₃ N ₅ O ₉
Molecular Weight:	697.7
Target:	SARS-CoV
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

SARS-CoV-2-IN-12 (Compound 27) is a potent SARS-CoV-2-related 3C-like protease inhibitor ($K_i=32.1$ pM) for preventing SARS-CoV-2 viral replication and that could be useful in the research of COVID-19^[1].

REFERENCES

[1]. Ram W Sabnis. Novel Compounds for Preventing SARS-CoV-2 Viral Replication and Treating COVID-19. ACS Med Chem Lett. 2021 Nov 18;12(12):1887-1888.

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

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