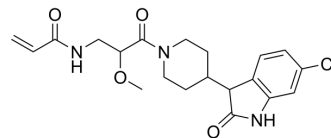


Acryl42-10

Cat. No.:	HY-149320
Molecular Formula:	C ₂₀ H ₂₄ ClN ₃ O ₄
Molecular Weight:	405.88
Target:	SARS-CoV
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Acryl42-10 is a covalent inhibitor of the SARS-CoV-2 Nsp14 N7-Methyltransferase (IC₅₀: 7 μM)^[1].

REFERENCES

[1]. Singh I, et al. Structure-Based Discovery of Inhibitors of the SARS-CoV-2 Nsp14 N7-Methyltransferase. *J Med Chem.* 2023 Jun 22;66(12):7785-7803.

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

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