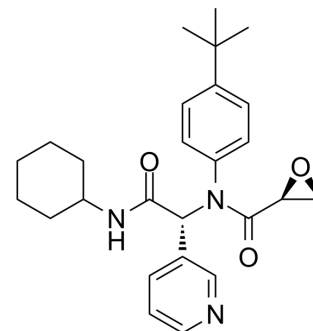


SARS-CoV-2-IN-74

Cat. No.:	HY-162151
Molecular Formula:	C ₂₆ H ₃₃ N ₃ O ₃
Molecular Weight:	435.56
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-74 (compound 30) is a epoxide inhibitor, which inhibits cellular SARS-CoV-2 replication with an EC₆₈ of 5 μM. SARS-CoV-2-IN-74 can be used for the research of coronavirus^[1].

REFERENCES

[1]. Ashraf-Uz-Zaman M, et al. Design, Synthesis, X-ray Crystallography, and Biological Activities of Covalent, Non-Peptidic Inhibitors of SARS-CoV-2 Main Protease. ACS Infect Dis. 2024 Jan 8.

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

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