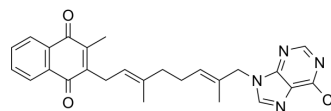


SARS-CoV-2-IN-67

Cat. No.:	HY-157022
CAS No.:	2997784-47-9
Molecular Formula:	C ₂₆ H ₂₅ ClN ₄ O ₂
Molecular Weight:	460.96
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-67 (Compound 16), a vitamin K derivatives, has anti-SARS-CoV-2 activity (EC₅₀: 64.8 μM in VeroE6/TMPRSS2 cells). SARS-CoV-2-IN-67 inhibits SARS-CoV-2 RdRp activity^[1].

REFERENCES

[1]. Taiki Homma, et al. Exploring Novel Vitamin K Derivatives with Anti-SARS-CoV-2 Activity. ACS Omega 2023. <https://doi.org/10.1021/acsomega.3c04175>

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

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