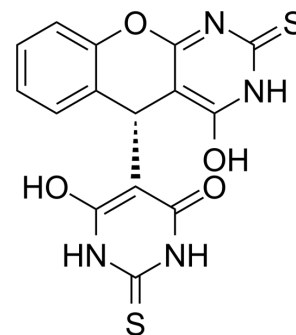


FWM-5

Cat. No.:	HY-144798
CAS No.:	2757194-04-8
Molecular Formula:	C ₁₅ H ₁₀ N ₄ O ₄ S ₂
Molecular Weight:	374.39
Target:	SARS-CoV
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	FWM-5 is a potent NSP13 helicase inhibitor. SARS-COV-2 NSP13 helicase enzyme plays crucial role in the virus life cycle. FWM-5 has the potential for the research of infection diseases ^[1] .
IC ₅₀ & Target	NSP13 ^[1]

REFERENCES

[1]. El Hassab MA, Eldehna WM, Al-Rashood ST, et al. Multi-stage structure-based virtual screening approach towards identification of potential SARS-CoV-2 NSP13 helicase inhibitors. J Enzyme Inhib Med Chem. 2022;37(1):563-572.

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

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