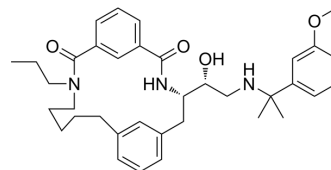


Antimalarial agent 31

Cat. No.:	HY-155130
Molecular Formula:	C ₃₆ H ₄₇ N ₃ O ₄
Molecular Weight:	585.78
Target:	Parasite
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	Antimalarial agent 31 (compound 7k) is an orally active Plasmodium falciparum aspartic protease plasmepsin X (PMX) inhibitor ^[1] .
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REFERENCES

[1]. Vadims Kovada, et al. Macrocyclic Peptidomimetic Plasmepsin X Inhibitors with Potent In Vitro and In Vivo Antimalarial Activity. J Med Chem. 2023 Aug 10;66(15):10658-10680.

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

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