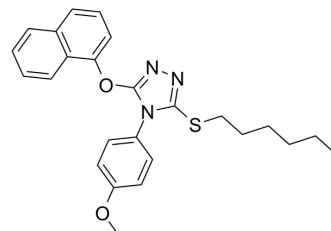


TCMDC-125431

Cat. No.:	HY-132929
Molecular Formula:	C ₂₅ H ₂₇ N ₃ O ₂ S
Molecular Weight:	433.57
Target:	Parasite
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	TCMDC-125431 is a novel disruptor of the malaria parasite calcium dynamics but minimally inhibits heme crystallization.
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REFERENCES

[1]. Chia W, et al. High-Content Phenotypic Screen of a Focused TCAMS Drug Library Identifies Novel Disruptors of the Malaria Parasite Calcium Dynamics. ACS Chem Biol. 2021 Nov 19;16(11):2348-2372.

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

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