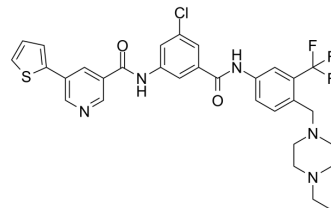


Antimalarial agent 36

Cat. No.:	HY-161170
CAS No.:	2982633-03-2
Molecular Formula:	C ₃₁ H ₂₉ ClF ₃ N ₅ O ₂ S
Molecular Weight:	628.11
Target:	Parasite
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Antimalarial agent 36 (compound 1) is an antimalarial agent, with the EC₅₀s of 58 nM and 42 nM, for Dd2 and 3D7, respectively. Antimalarial agent 36 targets EphA2^[1].

REFERENCES

[1]. Wang L, et al. Discovery of Potent Antimalarial Type II Kinase Inhibitors with Selectivity over Human Kinases. *J Med Chem.* 2024 Jan 25;67(2):1460-1480.

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

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