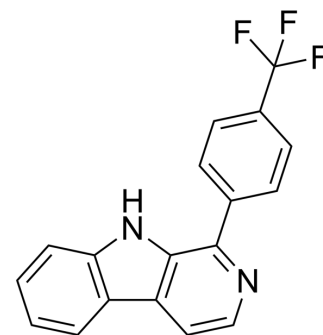


Antimalarial agent 30

Cat. No.:	HY-155689
CAS No.:	1597425-64-3
Molecular Formula:	C ₁₈ H ₁₁ F ₃ N ₂
Molecular Weight:	312.29
Target:	Parasite
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Antimalarial agent 30 (compound 11) is an antimalarial agent that inhibits *P. berghei* liver stage parasite load with an EC₅₀ of 5.2 μM^[1].

REFERENCES

[1]. Neil K Viswanathan, et al. Synthesis and activity of β-carboline antimalarials targeting the Plasmodium falciparum heat shock 90 protein. *Bioorg Med Chem Lett*. 2023 Aug 15;92:129410.

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

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