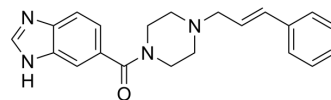


SpdSyn binder-1

Cat. No.:	HY-148433
CAS No.:	251106-30-6
Molecular Formula:	C ₂₁ H ₂₂ N ₄ O
Molecular Weight:	346.43
Target:	Parasite
Pathway:	Anti-infection
Storage:	4°C, protect from light * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)



BIOLOGICAL ACTIVITY

Description	SpdSyn binder-1 is a weak binder, which binds in the active site of plasmodium falciparum spermidine synthase. SpdSyn binder-1 can be used for the research of malaria ^[1] .
IC ₅₀ & Target	Plasmodium

REFERENCES

[1]. Micael Jacobsson, et al. Identification of Plasmodium falciparum spermidine synthase active site binders through structure-based virtual screening. J Med Chem. 2008 May 8;51(9):2777-86.

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

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