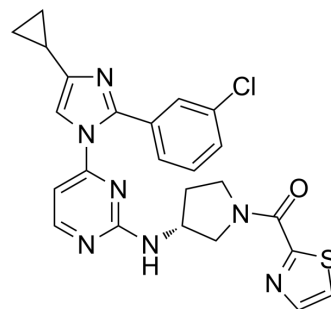


## PfPKG-IN-1

Cat. No.:	HY-145233
CAS No.:	2866493-89-0
Molecular Formula:	C <sub>24</sub> H <sub>22</sub> ClN <sub>7</sub> OS
Molecular Weight:	492
Target:	Parasite
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

Description	PfPKG-IN-1 is a imidazole-based inhibitor of Plasmodium falciparum cGMP-dependent protein kinase (PfPKG).
IC <sub>50</sub> & Target	Plasmodium

### REFERENCES

[1]. Yadav Bheemanaboina RR, et al. Discovery of Imidazole-Based Inhibitors of Plasmodium falciparum cGMP-Dependent Protein Kinase. ACS Med. Chem. Lett. 2021 Nov 15.

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

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