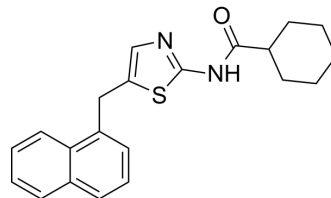


Antifungal agent 86

Cat. No.:	HY-118847
CAS No.:	327077-97-4
Molecular Formula:	C ₂₁ H ₂₂ N ₂ OS
Molecular Weight:	350.48
Target:	Fungal
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Antifungal agent 86 (Compound 41F5) is an antifungal agent. Antifungal agent 86 is highly active against *Histoplasma* yeast and *Cryptococcus neoformans* (MIC₅₀: 0.4-0.8 μM)^[1].

REFERENCES

[1]. Khalil A, et al. Design, synthesis, and biological evaluation of aminothiazole derivatives against the fungal pathogens *Histoplasma capsulatum* and *Cryptococcus neoformans*. *Bioorg Med Chem*. 2015 Feb 1;23(3):532-47.

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

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