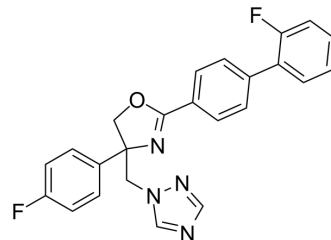


Antifungal agent 24

Cat. No.:	HY-143405
CAS No.:	2566522-60-7
Molecular Formula:	C ₂₄ H ₁₈ F ₂ N ₄ O
Molecular Weight:	416.42
Target:	Fungal
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Antifungal agent 24 (Compound 6) is an antifungal agent against *Candida albicans* with a MIC value of 0.03 µg/mL^[1].

REFERENCES

[1]. Liyu Zhao, et al. Design, synthesis, and biological activity evaluation of 2-(benzo[b]thiophen-2-yl)-4-phenyl-4,5-dihydrooxazole derivatives as broad-spectrum antifungal agents. *Eur J Med Chem.* 2022 Jan 15;228:113987.

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

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