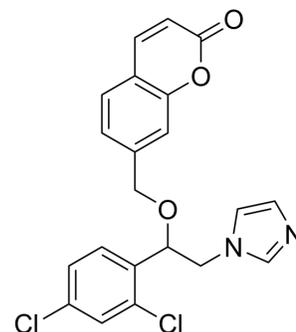


Antifungal agent 73

Cat. No.:	HY-155279
CAS No.:	2923519-78-0
Molecular Formula:	C ₂₁ H ₁₆ Cl ₂ N ₂ O ₃
Molecular Weight:	415.27
Target:	Fungal
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Antifungal agent 73 (compound A32) is an antifungal agent for azole-resistant candidiasis. Antifungal agent 73 disrupts the fungal cell wall and cell membrane. Antifungal agent 73 shows potent in vivo antifungal activity against pathogenic fungi and fluconazole-resistant strains^[1].

REFERENCES

[1]. Zhongzuo Yan, et al. Developing Novel Coumarin-Containing Azoles Antifungal Agents by the Scaffold Merging Strategy for Treating Azole-Resistant Candidiasis.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA