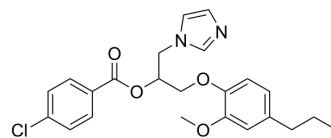


Antifungal agent 70

Cat. No.:	HY-155712
CAS No.:	2925307-57-7
Molecular Formula:	C ₂₃ H ₂₅ ClN ₂ O ₄
Molecular Weight:	428.91
Target:	Fungal
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Antifungal agent 70 (compound 13) is a dihydroeugenol-imidazole against multi-resistant *Candida auris* (MIC: 36.4 μM). Antifungal agent 70 shows antifungal activity^[1].

REFERENCES

[1]. Vinícius Augusto Campos Péret, et al. New miconazole-based azoles derived from eugenol show activity against *Candida* spp. and *Cryptococcus gattii* by inhibiting the fungal ergosterol biosynthesis. *Eur J Med Chem.* 2023 Aug 5;256:115436.

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

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