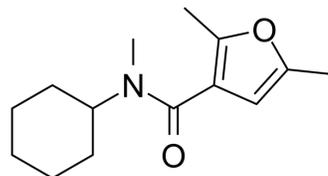


Antifungal agent 36

Cat. No.:	HY-148054
CAS No.:	34967-98-1
Molecular Formula:	C ₁₄ H ₂₁ NO ₂
Molecular Weight:	235.32
Target:	Fungal
Pathway:	Anti-infection
Storage:	4°C, protect from light * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)



BIOLOGICAL ACTIVITY

Description	Antifungal agent 36 is a potent anti-fungal agent. Antifungal agent 36 shows anti-fungal activity for Basidiomycetes ^[1] .
In Vitro	Antifungal agent 36 (compound I) (12 mg/L; 6 days) shows anti-fungal activity for <i>Ustilago scitaminea</i> , <i>Tilletia tritici</i> , <i>Rhizoctonia solani</i> ^[1] . MCE has not independently confirmed the accuracy of these methods. They are for reference only.

REFERENCES

[1]. Ernst-Heinrich Pommer, et al. Substituted 3-furamides with specific activity against basidiomycetes. *Pestic. Sci.*, 1977, 320-322.

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

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