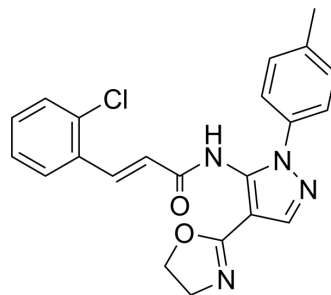


Antifungal agent 82

Cat. No.:	HY-157018
Molecular Formula:	C ₂₂ H ₁₉ ClN ₄ O ₂
Molecular Weight:	406.86
Target:	Fungal
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Antifungal agent 82 (compound G34) is an antifungal agent. Antifungal agent 82 exhibits excellent in vitro antifungal activity against *Valsa mali*, with an EC₅₀ of 0.57 µg/mL. Antifungal agent 82 also exhibits excellent in vivo protective effects against *V. mali* at 40 µg/mL^[1].

REFERENCES

[1]. Cheng X, et al. Discovery of Pyrazole-5-yl-amide Derivatives Containing Cinnamamide Structural Fragments as Potential Succinate Dehydrogenase Inhibitors. *J Agric Food Chem.* 2023 Nov 3.

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

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