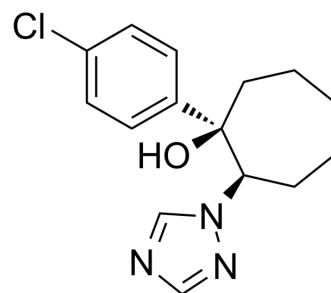


SSF-109

Cat. No.:	HY-135307
CAS No.:	129586-32-9
Molecular Formula:	C ₁₅ H ₁₈ ClN ₃ O
Molecular Weight:	291.78
Target:	Fungal
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

SSF-109 is a broad-spectrum fungicide which has protective activity against plant disease. SSF-109 inhibits the biosynthesis of ergosterol at the 14 α -demethylation step in *Botrytis cinerea*^[1].

REFERENCES

[1]. NOBORU SHIRANE, et al. Effect on ergosterol biosynthesis of a fungicide, SSF-109, in *Botrytis cinerea*. *Phytochemistry*, 29(8), 2513–2520.

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

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